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=> s tau AND CSF AND ischemia
35 FILES SEARCHED...
L1 163 TAU AND CSF AND ISCHEMIA

=> DUP REM L1
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
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L2 149 DUP REM L1 (14 DUPLICATES REMOVED)

=> D L2 1-149

AN 10394913 IFIPAT;IFIUDB;IFICDB
TI METHODS AND COMPOSITIONS FOR PROMOTING ANGIOGENESIS
IN Cao Renhai (SE); Cao Yihai (SE); LeBoulch Phillipe; Pawliuk Robert
PA Genetix Pharmaceuticals Inc (60500)
PI US 2003139333 A1 20030724
AI US 2002-198917 20020719
PRAI WO 2002-US1666 20020118
FI US 2003139333 20030724
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 46
GI 22 Figure(s).

FIG. 1 is a graph comparing levels of angiogenesis in the Matrigel model using a low dose of transduced cells encoding GFP alone (control), VEGF-A, VEGF-C, VEGF-D, bFGF or PDGF-BB. C57B1/10 mice were each injected subcutaneously into the abdominal with a low dose of 3×10^5 retrovirally transduced autologous myoblast cells, suspended in 0.4 ml of Matrigel. Mice were sacrificed 13 days later and the Matrigel pellet and a section of the abdominal muscle adjacent to the pellet was removed. Samples were sectioned and the number of microvessels in the abdominal muscle was quantified by visual inspection of sections under the microscope. Shown is the number of microvessels per 10 high power fields counted. The most potent angiogenic effect was observed with VEGF-A, PDGF-BB and bFGF. Analysis of the dose response curve for PDGF-BB and VEGF-A transduced cells showed that PDGF-BB was more potent than VEGF-A at lower doses.

FIG. 2 is a graph comparing levels of angiogenesis in the Matrigel model using a high dose of cells transduced to express bFGF, VEGF-A and PDGF-BB. C57B1/10 mice were each injected with a high cell dose of 2×10^6 retrovirally transduced autologous myoblast cells suspended in 0.4 ml of Matrigel. Mice were sacrificed 13 days later, the pellets were recovered, sectioned and the number of microvessels counted by visual inspection. Shown are the number of microvessels per 10 high power fields. At this cell dose, PDGF-BB was as potent as either bFGF or VEGF-A at stimulating angiogenesis.

FIG. 3 shows photographs of mouse corneas 6 days following the implantation of pellets coated with control saline (A), PDGF-BB (B), VEGF-A (C) or bFGF (D) alone. Bottom panels: Quantification of the angiogenic effect elicited by each factor. Vessel length (E), clock hours (F) and area (G) are shown.

FIG. 4(A) shows photographs of mouse corneas 6 days following the implantation of pellets coated with VEGF-A alone (left panel), bFGF (middle panel) or both factors combined (right panel). (B) shows the quantification of the angiogenic effect elicited by each growth factor in terms of clock hours (left panel), vessel length (middle panel) and area (right panel).

FIG. 5 (top panels) shows photographs of mouse corneas 6 days post-transplantation of pellets coated with bFGF alone (left panel) or bFGF combined with PDGF-BB (middle and right panels). Bottom panels show photographs of mouse corneas 6 days posttransplantation of pellets coated with either VEGF-A alone (left panel) or VEGF-A combined with PDGF-BB (right panel).

FIG. 6 is a graph comparing the quantification of angiogenesis in the mouse cornea model using PDGF-BB, VEGF-A or bFGF either alone or in combination. Corneal micropockets were created with a cataract knife in the eyes of 8-week old C57B1/6 mice. Into this pocket, aluminum sulfate pellets coated with between 80 and 160 ng of recombinant human PDGF-BB, VEGF-A, bFGF or combinations thereof were implanted and mice were monitored daily. A total of 5 mice were transplanted per group. The area of newly grown vessels was assessed 5 days post implantation. Mice implanted with control pellets showed no evidence of angiogenesis. When tested alone, bFGF stimulated the highest level of angiogenesis followed by VEGF-A and PDGF-BB. The level of angiogenesis stimulated by VEGF-A in combination with PDGF-BB was equivalent to that observed for bFGF alone. Unexpectedly, the most potent combination was PDGF-BB and bFGF. Of all combinations tested, PDGF-BB and bFGF together stimulated the greatest level of angiogenesis, significantly greater than that observed for VEGF-A and bFGF.

FIG. 7 is a schematic illustration of the experimental strategy to make heparin sepharose/alginate microcapsules. Heparin sepharose beads (Pharmacia: 50-150 μ m in size) are mixed with a solution of sodium alginate to a final concentration of 200 mg/ml. The heparin sepharose/alginate solution is then loaded into a 5 ml syringe and slowly injected into a coaxial airflow system constructed at Genetix. The coaxial air flow creates a mist of the heparin sepharose/alginate

hits the calcium solution the alginate becomes cross-linked, forming a solid gel capsule roughly in the shape of a sphere. The size of the microcapsules can vary greatly from 50-400 μm . Large microcapsules (greater than 200 μm in size) are removed from the capsule mixture using a 200 μm sieve. Once formed the capsules are washed twice in sterile water and stored in buffer composed of 0.9% sodium chloride and 1 mM calcium chloride. Capsules are loaded with recombinant human PDGF-BB by incubation in binding buffer (0.9% NaCl, 1 mM CaCl_2 and 0.05% gelatin) at 4 degrees C. overnight (*16 hours) with gentle shaking. The next day the capsules are removed, washed twice in binding buffer and either cultured in vitro to determine the kinetics of PDGF-BB release or injected in vivo to assess angiogenesis. The efficiency of PDGF-BB uptake is quantified by ELISA of the binding buffer following removal of the capsules.

FIG. 8 is a graph showing that heparin sepharose/alginate capsules bind large amounts of recombinant human PDGF-BB. Shown is the amount of PDGF-BB absorbed by 3000 capsules following incubation with various quantities of growth factor. The amount of PDGF-BB remaining in the binding buffer following incubation with capsules was quantified by ELISA. Three thousand capsules were able to absorb at least 35 μg of PDGF-BB representing 13 ng of PDGF-BB per capsule.

FIG. 9 is a graph showing that heparin sepharose/alginate microcapsules provide sustained and long term release of bound PDGF-BB at high levels in vitro. Ten μg of recombinant human PDGF-BB was incubated with three different types of test samples. The first test sample was composed of non-encapsulated heparin sepharose beads while the second and third groups were composed of alginate encapsulated heparin sepharose beads made using either a 1.2% or a 1.6% alginate solution.

FIG. 10 is a graph showing that PDGF-BB microcapsules potently stimulate angiogenesis in vivo in the stringent Matrigel model. Three thousand microcapsules loaded with 1 μg or 10 μg of PDGF-BB were mixed with 400 μl of Matrigel and subcutaneously injected into the abdominal region of C57Bl/10 mice. Thirteen days later mice were sacrificed, the pellets and a section of the adjacent abdominal muscle was removed, fixed, sectioned and the number of microvessels quantified by visual inspection of the sections under the microscope.

FIG. 11 is a graph showing that PDGF-BB microcapsules stimulate angiogenesis in infarcted rat hearts 3 weeks post-injection. Infarcted rat hearts were injected with 1600 microcapsules containing μg (control) or 18 μg of PDGF-BB in a volume of 20 μl . Three weeks post injection rats were sacrificed, hearts were removed, fixed, sectioned and the number of microvessels within the infarct region quantified by visual inspection under a microscope. Shown is the number of microvessels per 5 high power fields for recipients of control and PDGF-BB microcapsules.

FIG. 12 shows an analysis of cardiac function in rats injected with control vs. PDGF-BB microcapsules following myocardial infarction. Left ventricular pressure (LVP), dP/dT , neg dP/dT and ****tau**** were measured prior to sacrifice at 3 weeks post injection. Left ventricular pressure (LVP) is the maximum pressure in the left ventricle during contraction. The dP/dT variable is the first derivative of the pressure wave and is separately viewed for the upstroke (dP/dT) and the downstroke (neg dP/dT). The upstroke (dP/dT) is a measure of contractility and reflects the condition of the muscle independent of the pressure. Neg dP/dT reflects the relaxation of the muscle, which together with the relaxation constant, ****tau**** , provides information on the stiffness of the ventricular wall following infarction. A significant improvement in all parameters was detected in rats injected with PDGF-BB microcapsules.

FIG. 13 is a graph showing that PDGF-BB and bFGF delivered by slow release microcapsules potently synergize to stimulate angiogenesis in vivo in the stringent Matrigel model. Three thousand microcapsules loaded with 1 μg of bFGF were mixed with 400 μl of Matrigel and subcutaneously injected into the abdominal region of C57Bl/10 mice. Thirteen days later mice were sacrificed, the pellets and a section of the adjacent abdominal muscle was removed, fixed, sectioned and the number of microvessels quantified by visual inspection of the sections under the microscope.

FIG. 14 is a schematic illustration of the structure of various angiogenic expression plasmids. All vectors were constructed using the pCI vector backbone from Promega. All vectors contained the cytomegalovirus immediate-early enhancer/promoter region, a chimeric intron and the late poly adenylation signal from SV40. The cDNA encoding either human PDGF-BB, VEGF-A or bFGF was inserted into this vector downstream of the chimeric intron. A cDNA encoding for the mature PDGF-BB protein was cislinked to the secretory signal from the murine IgG kappa immunoglobulin light chain gene while the VEGF-A cDNA utilized its

secretory signal from the human Interleukin-2 cDNA. The level of angiogenic protein secreted from transiently transfected 293T cells, as assessed by ELISA, is shown to the right.

FIG. 15 is a comparison of angiogenic features of the PDGF family. Micropellets of PDGF-AA (a), PDGF-BB (b) or PDGF-AB (c) were implanted into corneal micropockets of C57BL/6 mice. Corneal neovascularization was measured on day 5 after growth factor implantation. Arrows point to the implanted pellets. Photographs represent 20 x amplification of the mouse eye. Quantification of corneal neovascularization is presented as maximal areas of neovascularization (e). Graphs represent mean values (+SEM) of 11-16 eyes (6-8 mice) in each group. Nylon meshes containing PDGF-BB (g) or BSA (t) were implanted on CAMs of 6-d-old chick embryos. After 6-day implantation, the formation of new blood vessels was examined under a stereoscope. A CAM with a methylcellulose mesh containing BSA alone served as a negative control (f). New blood vessels and sprouts are marked with arrows in g. M=mesh.

FIG. 16 shows synergistic angiogenesis induced by bFGF and PDGFBB. Micropellets containing no growth factor (a), 160 ng PDGFBB (b), 160 ng VEGF (c), 160 ng PDGF-BB plus 160 ng VEGF (d), 80 ng FGF-2 (e), or 160 ng PDGF-BB plus 80 ng FGF-2 (f) were implanted into corneal micropockets of C57BL/6 mice. Corneal neovascularization was examined on day 5 after growth factor implantation. Arrows point to the implanted pellets. Photographs represent 20 x amplification of the mouse eye. Quantification of corneal neovascularization is presented as maximal vessel areas of neovascularization (g and h). Graphs represent mean values (+SEM) of 12-16 eyes (6-8 mice) in each group. Slow release microcapsules containing PDGF-BB alone, FGF2 alone, or PDGF-BB plus FGF-2 was subcutaneously injected into the abdominal region of C57BL/6 mice. Neovascularization was quantified by counting microvessels in histological sections under a microscope (i). At least 10 different fields were randomly counted.

FIG. 17 shows stability of blood vessels induced by micropellets containing 160 ng PDGF-BB, 40 ng FGF-2, 160 ng PDGF-BB plus 40 ng FGF-2, 160 ng VEGF, or 160 ng PDGF-BB plus 160 ng VEGF. Micropellets were implanted into mouse corneal micropockets. The corneal neovascularization was examined and photographed at the indicated time points. Arrows in indicate the implanted pellet. Asterisks indicate positions of pellets in those corneas that lost implanted pellets.

FIG. 18 shows corneal neovascularization after depletion of angiogenic factors. Angiogenic factors were implanted into corneal micropockets of C57BL/6 mice. Ten to twelve corneas were used in each group. At day 6 after implantation, the implanted angiogenic factors were removed. The corneal neovascularization was examined and photographed at the indicated time points. Arrows indicate the implanted pellet. Asterisks indicate former positions of removed pellets.

FIG. 19 shows graphs of vessel Maturation Index as percentages of mural positive vessels at day 5 (a), day 12 (b), and day 25 (c). Results are presented as mean determinants (+SEM) of 6-8 serial sections in each group (20 x).

FIG. 20 shows stimulation of collateralogenesis and improvement of blood perfusion by dual delivery of FGF-2/PDGF-BB. Panels a-d show day 23 after ligation of femoral artery (position marked with asterisks), angiograph analysis of ischemic hind limbs of PBS buffer-(a), FGF-2-(b), PDGF-BB-(c) and FGF-2/PDGF-BB-(d) treated groups. Arrows in panels b-d point to newly formed collaterals and arrowheads in b and d point to a direct comparison of vessel dilation of FGF-2- and FGF-2/PDGF-BB-induced collaterals. Panels f-n show anti- α -SMA staining of histological sections of PBS buffer-(f and g), FGF-2-(h and i), PDGF-BB-(and k) and FGF-2/PDGF-BB-(l-n) treated ischemic hind limb muscle tissues. Arrows in f-n point to newly formed arterial vessels. Panel o shows quantification of large vessel lumen areas (greater-than 700 μ m²) as % of total vessel lumen areas. Panel e shows laser Doppler analysis of hind limb paw blood perfusion.

FIG. 21 shows in situ detection of PDGFR- α and - β on newly formed blood vessels. Mouse corneas implanted with FGF-2 (a,c and e) or PDGF-BB (b and d) were removed at day 5 after implantation. Bright-field photomicrographs of emulsion autoradiograms of corneal tissue sections hybridized with the oligonucleotide probes for mouse PDGFR- α (a and b) and β (c and d) show labeled vascular endothelial cells and smooth muscle cells. A 50-mer random probe was used as a negative control in detection of FGF-2-induced corneal vessels (e). Panel f shows a schematic representation of the role of FGF-2/PDGF in blood vessel stability.

FIG. 22 shows the effect of PDGF-BB on heart tissue remodeling by improvement in endocardial regional wall motion with no increase in normalized wall thickening. Panel (a) shows the change in the extent of

similar result when the ratio of AUCtarget/AUCnon-target was used as measure of regional wall motion.!

L2 ANSWER 2 OF 149 USPATFULL on STN DUPLICATE 2
AN 2003:120843 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Davies, Robert, Arlington, MA, UNITED STATES
Li, Pan, Arlington, MA, UNITED STATES
PI US 2003083327 A1 20030501
US 6610677 B2 20030826
AI US 2001-952833 A1 20010914 (9)
PRAI US 2000-232795P 20000915 (60)
US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 8910
INCL INCLM: 514/227.800
INCLS: 514/235.800; 514/252.020; 514/252.030; 514/255.050; 514/256.000;
514/275.000; 544/060.000; 544/120.000; 544/122.000; 544/238.000;
544/295.000; 544/331.000; 514/241.000; 544/212.000
NCL NCLM: 514/183.000
NCLS: 514/217.050; 514/217.060; 514/233.500; 514/235.800; 514/236.200;
514/236.500; 514/242.000; 514/245.000; 514/252.010; 514/252.020;
514/252.030; 514/252.040; 514/252.050; 514/252.060; 514/252.110;
514/255.050; 540/598.000; 540/601.000; 544/111.000; 544/112.000;
544/113.000; 544/114.000; 544/120.000; 544/122.000; 544/179.000;
544/182.000; 544/238.000; 544/357.000; 544/405.000
IC [7]
ICM: A61K031-541
ICS: A61K031-5377; A61K031-506; C07D417-14; C07D413-14; C07D043-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 3 OF 149 USPATFULL on STN DUPLICATE 3
AN 2003:93620 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Knegtel, Ronald, Abingdom, UNITED KINGDOM
Bebbington, David, Newbury Berkshire, UNITED KINGDOM
Binch, Hayley, Oxon, UNITED KINGDOM
Golec, Julian, Swinden, UNITED KINGDOM
Patel, Sanjay, Oxon, UNITED KINGDOM
Charrier, Jean-Damien, Bishop's Itchington, UNITED KINGDOM
Kay, David, Purton Wiltshire, UNITED KINGDOM
Davies, Robert, Arlington, MA, UNITED STATES
Li, Pan, Arlington, MA, UNITED STATES
Wannamaker, Marion, Stow, MA, UNITED STATES
Forster, Cornelia, Pelham, NH, UNITED STATES
Pierce, Albert, Somerville, MA, UNITED STATES
PI US 2003064981 A1 20030403
US 6613776 B2 20030902
AI US 2001-952836 A1 20010914 (9)
PRAI US 2000-232795P 20000915 (60)
US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 8962
INCL INCLM: 514/227.800
INCLS: 514/235.800; 514/241.000; 514/252.030; 514/255.050; 514/256.000;
514/333.000; 514/341.000; 514/252.020
NCL NCLM: 514/300.000
NCLS: 514/333.000; 514/303.000; 514/310.000; 514/314.000; 514/231.500;
514/217.040; 514/217.050; 514/252.130; 514/320.000; 514/321.000;
546/275.400; 546/276.100; 546/118.000; 546/135.000; 546/139.000;
546/159.000; 546/193.000; 540/596.000; 544/111.000; 544/359.000
IC [7]
ICM: A61K031-541
ICS: A61K031-5377; A61K031-506; A61K031-501; A61K031-498; A61K031-444;
A61K031-4439
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 4 OF 149 USPATFULL on STN DUPLICATE 4
AN 2003:79117 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Davies, Robert, Arlington, MA, UNITED STATES

Golec, Julian, Ashbury, UNITED KINGDOM
PI US 2003055044 A1 20030320
US 6638926 B2 20031028
AI US 2001-953505 A1 20010914 (9)
PRAI US 2000-232795P 20000915 (60)
US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 9881
INCL INCLM: 514/217.050
INCLS: 514/245.000; 514/227.800; 514/235.800
NCL NCLM: 514/217.050
NCLS: 544/209.000; 544/212.000; 544/113.000; 540/598.000; 514/236.050;
514/245.000
IC [7]
ICM: A61K031-55
ICS: A61K031-541; A61K031-5377; A61K031-53
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 5 OF 149 USPATFULL on STN
AN 2003:283182 USPATFULL
TI Pyrimidine-based compounds useful as GSK-3 inhibitors
IN Choquette, Deborah, Medford, MA, UNITED STATES
Davies, Robert J., Arlington, MA, UNITED STATES
Wannamaker, Marion W., Stow, MA, UNITED STATES
PI US 2003199526 A1 20031023
AI US 2002-314905 A1 20021209 (10)
PRAI US 2001-338857P 20011207 (60)
DT Utility
FS APPLICATION
LN.CNT 2100
INCL INCLM: 514/260.100
INCLS: 514/263.210; 514/261.100; 514/265.100; 514/264.110; 544/254.000;
544/255.000; 544/277.000; 544/276.000; 544/278.000; 544/279.000;
544/280.000; 544/296.000; 514/256.000
NCL NCLM: 514/260.100
NCLS: 514/263.210; 514/261.100; 514/265.100; 514/264.110; 544/254.000;
544/255.000; 544/277.000; 544/276.000; 544/278.000; 544/279.000;
544/280.000; 544/296.000; 514/256.000
IC [7]
ICM: A61K031-52
ICS: A61K031-519; C07D473-34; C07D491-02; C07D487-02

L2 ANSWER 6 OF 149 USPATFULL on STN
AN 2003:283125 USPATFULL
TI Combination of bryostatin and paclitaxel for treating cancer
IN Schwartz, Gary K., Briarcliff Manor, NY, UNITED STATES
Albino, Anthony P., New York, NY, UNITED STATES
PA Sloan - Kettering Institute for Cancer Research (U.S. corporation)
PI US 2003199469 A1 20031023
AI US 2002-215178 A1 20020807 (10)
RLI Continuation of Ser. No. US 1998-137442, filed on 20 Aug 1998, GRANTED,
Pat. No. US 6444638 Continuation of Ser. No. WO 1997-US3341, filed on 20
Feb 1997, PENDING Continuation-in-part of Ser. No. US 1996-619304, filed
on 21 Mar 1996, ABANDONED Continuation-in-part of Ser. No. US
1996-603814, filed on 20 Feb 1996, GRANTED, Pat. No. US 5821072
DT Utility
FS APPLICATION
LN.CNT 5326
INCL INCLM: 514/044.000
INCLS: 514/410.000; 514/078.000; 514/449.000; 514/450.000; 514/211.080;
435/007.230
NCL NCLM: 514/044.000
NCLS: 514/410.000; 514/078.000; 514/449.000; 514/450.000; 514/211.080;
435/007.230
IC [7]
ICM: A61K048-00
ICS: G01N033-574; A61K031-685; A61K031-551; A61K031-553; A61K031-407;
A61K031-337

L2 ANSWER 7 OF 149 USPATFULL on STN
AN 2003:282657 USPATFULL
TI Diagnostic markers of stroke and cerebral injury and methods of use
thereof

Dahlen, Jeffery, San Diego, CA, UNITED STATES
Kirchick, Howard J., San Diego, CA, UNITED STATES
Buechler, Kenneth F., Rancho Santa Fe, CA, UNITED STATES
PI US 2003199000 A1 20031023
AI US 2003-371149 A1 20030220 (10)
RLI Continuation-in-part of Ser. No. US 2002-225082, filed on 20 Aug 2002,
PENDING Continuation-in-part of Ser. No. WO 2002-US26604, filed on 20
Aug 2002, PENDING
PRAI US 2001-313775P 20010820 (60)
US 2001-334964P 20011130 (60)
US 2002-346485P 20020102 (60)
DT Utility
FS APPLICATION
LN.CNT 4629
INCL INCLM: 435/007.100
INCLS: 435/287.200
NCL NCLM: 435/007.100
NCLS: 435/287.200
IC [7]
ICM: G01N033-53
ICS: C12M001-34

L2 ANSWER 8 OF 149 USPATFULL on STN
AN 2003:276726 USPATFULL
TI Method for identifying modulators of ion channels
IN Dubin, Adrienne, San Diego, CA, UNITED STATES
Chaplan, Sandra, San Diego, CA, UNITED STATES
Brown, Sean, Encinitas, CA, UNITED STATES
Kaftan, Edward, Mount Prospect, IL, UNITED STATES
PI US 2003194751 A1 20031016
AI US 2002-121759 A1 20020412 (10)
DT Utility
FS APPLICATION
LN.CNT 1039
INCL INCLM: 435/007.200
INCLS: 514/012.000; 514/559.000; 435/069.100; 435/320.100; 435/325.000;
530/350.000
NCL NCLM: 435/007.200
NCLS: 514/012.000; 514/559.000; 435/069.100; 435/320.100; 435/325.000;
530/350.000
IC [7]
ICM: G01N033-53
ICS: G01N033-567; A61K038-18; C07K014-47; C12P021-02; C12N005-06;
A61K031-203

L2 ANSWER 9 OF 149 USPATFULL on STN
AN 2003:276720 USPATFULL
TI Cysteine mutants and methods for detecting ligand binding to biological
molecules
IN McDowell, Robert S., San Francisco, CA, UNITED STATES
Flanagan, W. Michael, Menlo Park, CA, UNITED STATES
PI US 2003194745 A1 20031016
AI US 2002-214419 A1 20020805 (10)
RLI Continuation-in-part of Ser. No. US 2001-981547, filed on 17 Oct 2001,
PENDING Division of Ser. No. US 1998-105372, filed on 26 Jun 1998,
GRANTED, Pat. No. US 6335155 Continuation-in-part of Ser. No. US
2001-990421, filed on 21 Nov 2001, PENDING Continuation-in-part of Ser.
No. US 2002-121216, filed on 10 Apr 2002, PENDING
PRAI US 2001-310725P 20010807 (60)
DT Utility
FS APPLICATION
LN.CNT 3109
INCL INCLM: 435/007.100
INCLS: 702/019.000
NCL NCLM: 435/007.100
NCLS: 702/019.000
IC [7]
ICM: G01N033-53
ICS: G06F019-00; G01N033-48; G01N033-50

L2 ANSWER 10 OF 149 USPATFULL on STN
AN 2003:271082 USPATFULL
TI Antibodies that immunospecifically bind to trail receptors
IN Salcedo, Theodora, Montgomery Village, MD, UNITED STATES
Ruben, Steven M., Brookeville, MD, UNITED STATES

Albert, Vivian R., Rockville, MD, UNITED STATES
Dobson, Claire, Cambridge, UNITED KINGDOM
Vaughan, Tristan, Cambridge, UNITED KINGDOM
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2003190685 A1 20031009
AI US 2002-139785 A1 20020507 (10)
PRAI US 2001-293473P 20010525 (60)
US 2001-294981P 20010604 (60)
US 2001-309176P 20010802 (60)
US 2001-323807P 20010921 (60)
US 2001-327364P 20011009 (60)
US 2001-331044P 20011107 (60)
US 2001-331310P 20011114 (60)
US 2001-341237P 20011220 (60)
US 2002-369860P 20020405 (60)
DT Utility
FS APPLICATION
LN.CNT 11875
INCL INCLM: 435/007.230
INCLS: 530/388.220
NCL NCLM: 435/007.230
NCLS: 530/388.220
IC [7]
ICM: G01N033-574
ICS: C07K016-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 11 OF 149 USPATFULL on STN
AN 2003:265302 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc., Salt Lake City, UT (U.S. corporation)
PI US 2003186317 A1 20031002
AI US 2001-971782 A1 20011009 (9)
PRAI US 2000-240790P 20001017 (60)
DT Utility
FS APPLICATION
LN.CNT 3143
INCL INCLM: 435/007.100
INCLS: 435/007.900
NCL NCLM: 435/007.100
NCLS: 435/007.900
IC [7]
ICM: G01N033-53
ICS: G01N033-542

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 12 OF 149 USPATFULL on STN
AN 2003:265223 USPATFULL
TI RNA detection assays
IN Allawi, Hatim, Madison, WI, UNITED STATES
Argue, Brad T., Sun Prairie, WI, UNITED STATES
Bartholomay, Christian Tor, Madison, WI, UNITED STATES
Chehak, LuAnne, Janesville, WI, UNITED STATES
Curtis, Michelle L., Cottage Grove, WI, UNITED STATES
Eis, Peggy S., Madison, WI, UNITED STATES
Hall, Jeff G., Madison, WI, UNITED STATES
Ip, Hon S., Madison, WI, UNITED STATES
Ji, Lin, Madison, WI, UNITED STATES
Kaiser, Michael, Madison, WI, UNITED STATES
Kwiatkowski, Robert W., JR., Verona, WI, UNITED STATES
Lukowiak, Andrew A., Stoughton, WI, UNITED STATES
Lyamichev, Victor, Madison, WI, UNITED STATES
Lymaicheva, Natalie E., Madison, WI, UNITED STATES
Ma, WuPo, Madison, WI, UNITED STATES
Neri, Bruce P., Madison, WI, UNITED STATES
Olson, Sarah M., Cross Plains, WI, UNITED STATES
Olson-Munoz, Marilyn C., Madison, WI, UNITED STATES
Schaefer, James J., Madison, WI, UNITED STATES
Skrzypczynski, Zbigniew, Verona, WI, UNITED STATES
Takova, Tsetska Y., Madison, WI, UNITED STATES
Thompson, Lisa C., Madison, WI, UNITED STATES

PI US 2003186238 A1 20031002
 AI US 2002-84839 A1 20020226 (10)
 RLI Continuation-in-part of Ser. No. US 2001-864636, filed on 24 May 2001,
 PENDING Continuation-in-part of Ser. No. US 2000-577304, filed on 24 May
 2000, PENDING Continuation-in-part of Ser. No. US 1999-350309, filed on
 9 Jul 1999, GRANTED, Pat. No. US 6348314 Continuation-in-part of Ser.
 No. US 1991-756386, filed on 9 Sep 1991, GRANTED, Pat. No. US 337472
 Continuation-in-part of Ser. No. US 1995-381212, filed on 31 Jan 1995,
 GRANTED, Pat. No. US 5608651 Continuation-in-part of Ser. No. US
 1997-823516, filed on 24 Mar 1997, GRANTED, Pat. No. US 5994069
 Continuation-in-part of Ser. No. US 1996-759038, filed on 2 Dec 1996,
 GRANTED, Pat. No. US 6090543 Continuation-in-part of Ser. No. US
 1996-682853, filed on 12 Jul 1996, GRANTED, Pat. No. US 6001567
 Continuation-in-part of Ser. No. US 1996-599491, filed on 24 Jan 1996,
 GRANTED, Pat. No. US 5846717 Continuation-in-part of Ser. No. US
 2001-758282, filed on 11 Jan 2001, PENDING
 PRAI WO 1997-US1072 19970121
 DT Utility
 FS APPLICATION
 LN.CNT 12043
 INCL INCLM: 435/006.000
 INCLS: 435/005.000; 435/091.200
 NCL NCLM: 435/006.000
 NCLS: 435/005.000; 435/091.200
 IC [7]
 ICM: C12Q001-68
 ICS: C12Q001-70; C12P019-34
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 13 OF 149 USPATFULL on STN
 AN 2003:257689 USPATFULL
 TI Differential expression screening method
 IN Kingsman, Alan John, Oxford, UNITED KINGDOM
 PI US 2003180740 A1 20030925
 AI US 2003-204724 A1 20030102 (10)
 WO 2001-GB758 20010222
 PRAI GB 2000-4197 20000222
 GB 2000-18679 20000728
 DT Utility
 FS APPLICATION
 LN.CNT 3757
 INCL INCLM: 435/006.000
 NCL NCLM: 435/006.000
 IC [7]
 ICM: C12Q001-68
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 14 OF 149 USPATFULL on STN
 AN 2003:257246 USPATFULL
 TI Antibodies that immunospecifically bind to trail receptors
 IN Salcedo, Theodora, East Syracuse, NY, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Albert, Vivian R., Rockville, MD, UNITED STATES
 Humphreys, Robin, Frederick, MD, UNITED STATES
 Vaughan, Tristan, Cambridge, UNITED KINGDOM
 PI US 2003180296 A1 20030925
 AI US 2002-322673 A1 20021219 (10)
 PRAI US 2001-341237P 20011220 (60)
 US 2002-369877P 20020405 (60)
 US 2002-384828P 20020604 (60)
 US 2002-396591P 20020718 (60)
 US 2002-403370P 20020815 (60)
 US 2002-425737P 20021113 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 12359
 INCL INCLM: 424/143.100
 INCLS: 530/388.220
 NCL NCLM: 424/143.100
 NCLS: 530/388.220
 IC [7]
 ICM: A61K039-395
 ICS: C07K016-30
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2003:251870 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Granite Falls, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2003176659 A1 20030918
AI US 2003-392706 A1 20030320 (10)
RLI Continuation of Ser. No. US 2000-506852, filed on 17 Feb 2000, GRANTED,
Pat. No. US 6566499 Continuation-in-part of Ser. No. US 1998-118408,
filed on 17 Jul 1998, GRANTED, Pat. No. US 6265544
PRAI US 1997-53154P 19970718 (60)
DT Utility
FS APPLICATION
LN.CNT 3646
INCL INCLM: 530/356.000
INCLS: 530/388.250; 536/023.500; 435/006.000; 435/069.100; 435/320.100;
435/325.000
NCL NCLM: 530/356.000
NCLS: 530/388.250; 536/023.500; 435/006.000; 435/069.100; 435/320.100;
435/325.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K014-78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 16 OF 149 USPATFULL on STN
AN 2003:251869 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Granite Falls, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2003176658 A1 20030918
AI US 2003-392531 A1 20030320 (10)
RLI Continuation of Ser. No. US 2000-506852, filed on 17 Feb 2000, GRANTED,
Pat. No. US 6566499 Continuation-in-part of Ser. No. US 1998-118408,
filed on 17 Jul 1998, GRANTED, Pat. No. US 6265544
PRAI US 1997-53154P 19970718 (60)
DT Utility
FS APPLICATION
LN.CNT 3611
INCL INCLM: 530/356.000
INCLS: 530/388.250; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.500
NCL NCLM: 530/356.000
NCLS: 530/388.250; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.500
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K014-78; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 17 OF 149 USPATFULL on STN
AN 2003:251168 USPATFULL
TI Human embryoid body-derived cells
IN Shamblott, Michael J., Baltimore, MD, UNITED STATES
Gearhart, John D., Baltimore, MD, UNITED STATES
PI US 2003175954 A1 20030918
AI US 2001-767421 A1 20010122 (9)
PRAI US 2000-177287P 20000121 (60)
DT Utility
FS APPLICATION
LN.CNT 2867
INCL INCLM: 435/366.000
INCLS: 435/069.100
NCL NCLM: 435/366.000
NCLS: 435/069.100
IC [7]
ICM: C12N005-08
ICS: C12P021-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 18 OF 149 USPATFULL on STN
AN 2003:250423 USPATFULL
TI Neutrokin- α and neutrokin- α splice variant
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES

	Ullrich, Stephen, Rockville, MD, UNITED STATES	
	Laird, Michael, Germantown, MD, UNITED STATES	
PA	Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S. corporation)	
PI	US 2003175208	A1 20030918
AI	US 2002-270487	A1 20021016 (10)
RLI	Continuation-in-part of Ser. No. US 2001-929493, filed on 15 Aug 2001, PENDING Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun 2000, ABANDONED Continuation-in-part of Ser. No. US 2000-589285, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589286, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589287, filed on 8 Jun 2000, GRANTED, Pat. No. US 6403770 Continuation-in-part of Ser. No. US 2000-589288, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb 2000, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun 2000, ABANDONED Continuation-in-part of Ser. No. US 2000-589285, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589286, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589288, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb 2000, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998, PENDING Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998, PENDING	
PRAI	US 2001-329508P	20011017 (60)
	US 2001-329747P	20011018 (60)
	US 2001-330835P	20011031 (60)
	US 2001-331478P	20011116 (60)
	US 2001-336726P	20011207 (60)
	US 2002-368548P	20020401 (60)
	US 2000-225628P	20000815 (60)
	US 2000-227008P	20000823 (60)
	US 2000-234338P	20000922 (60)
	US 2000-240806P	20001017 (60)
	US 2000-250020P	20001130 (60)
	US 2001-276248P	20010316 (60)
	US 2001-293499P	20010525 (60)
	US 2001-296122P	20010607 (60)
	US 2001-304809P	20010713 (60)
	US 1999-122388P	19990302 (60)
	US 1999-124097P	19990312 (60)
	US 1999-126599P	19990326 (60)
	US 1999-127598P	19990402 (60)
	US 1999-130412P	19990416 (60)
	US 1999-130696P	19990423 (60)
	US 1999-131278P	19990427 (60)
	US 1999-131673P	19990429 (60)
	US 1999-136784P	19990528 (60)
	US 1999-142659P	19990706 (60)
	US 1999-145824P	19990727 (60)
	US 1999-167239P	19991124 (60)
	US 1999-168624P	19991203 (60)
	US 1999-171108P	19991216 (60)
	US 1999-171626P	19991223 (60)
	US 2000-176015P	20000114 (60)
	US 1999-122388P	19990302 (60)
	US 1999-124097P	19990312 (60)
	US 1999-126599P	19990326 (60)
	US 1999-127598P	19990402 (60)
	US 1999-130412P	19990416 (60)
	US 1999-130696P	19990423 (60)
	US 1999-131278P	19990427 (60)
	US 1999-131673P	19990429 (60)
	US 1999-136784P	19990528 (60)
	US 1999-142659P	19990706 (60)
	US 1999-145824P	19990727 (60)
	US 1999-167239P	19991124 (60)
	US 1999-168624P	19991203 (60)
	US 1999-171108P	19991216 (60)
	US 1999-171626P	19991223 (60)
	US 2000-176015P	20000114 (60)
	US 1997-36100P	19970114 (60)

FS APPLICATION
LN.CNT 18884
INCL INCLM: 424/001.490
INCLS: 424/001.690
NCL NCLM: 424/001.490
NCLS: 424/001.690
IC [7]
ICM: A61K051-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 19 OF 149 USPATFULL on STN
AN 2003:245133 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Redmond, WA, UNITED STATES
Humes, Jacqueline M., Seattle, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2003171547 A1 20030911
AI US 2002-197293 A1 20020716 (10)
RLI Continuation of Ser. No. US 2000-686838, filed on 10 Oct 2000, GRANTED,
Pat. No. US 6482612 Division of Ser. No. US 1998-140804, filed on 26 Aug
1998, GRANTED, Pat. No. US 6197930
PRAI US 1997-56983P 19970826 (60)
DT Utility
FS APPLICATION
LN.CNT 3818
INCL INCLM: 530/350.000
INCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCL NCLM: 530/350.000
NCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000
IC [7]
ICM: C12P021-02
ICS: C07K014-705; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 20 OF 149 USPATFULL on STN
AN 2003:244942 USPATFULL
TI Methods for alzheimer's disease treatment and cognitive enhancement
IN Etcheberrigaray, Rene, Bethesda, MD, UNITED STATES
Alkon, Daniel L., Bethesda, MD, UNITED STATES
PA Neurologic, Inc. (U.S. corporation)
PI US 2003171356 A1 20030911
AI US 2002-167491 A1 20020613 (10)
PRAI US 2002-362080P 20020307 (60)
DT Utility
FS APPLICATION
LN.CNT 1098
INCL INCLM: 514/212.030
INCLS: 514/424.000; 514/450.000
NCL NCLM: 514/212.030
NCLS: 514/424.000; 514/450.000
IC [7]
ICM: A61K031-55
ICS: A61K031-4015; A61K031-353
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 21 OF 149 USPATFULL on STN
AN 2003:243804 USPATFULL
TI METHODS AND COMPOSITIONS FOR ENHANCING COGNITIVE FUNCTION USING
MORPHOGENIC PROTEINS
IN CHARETTE, MARC F., NEEDHAM, MA, UNITED STATES
PI US 2003170213 A1 20030911
AI US 1998-12846 A1 19980123 (9)
DT Utility
FS APPLICATION
LN.CNT 2687
INCL INCLM: 424/093.210
INCLS: 514/012.000; 514/044.000
NCL NCLM: 424/093.210
NCLS: 514/012.000; 514/044.000
IC [7]
ICM: A61K048-00
ICS: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 22 OF 149 USPATFULL on STN

TI Death domain containing receptors
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner L., Belo Horizonte, BRAZIL
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
PA Human Genome Sciences, Inc. (U.S. corporation)
PI US 2003170203 A1 20030911
AI US 2002-189189 A1 20020705 (10)
RLI Continuation-in-part of Ser. No. US 2000-557908, filed on 21 Apr 2000,
PENDING Continuation-in-part of Ser. No. US 1997-815469, filed on 11 Mar
1997, GRANTED, Pat. No. US 6153402
PRAI US 2001-314314P 20010824 (60)
US 2001-303155P 20010706 (60)
US 1999-136741P 19990528 (60)
US 1999-130488P 19990422 (60)
US 1997-37341P 19970206 (60)
US 1996-28711P 19961017 (60)
US 1996-13285P 19960312 (60)
DT Utility
FS APPLICATION
LN.CNT 9858
INCL INCLM: 424/085.100
INCLS: 424/145.100; 514/210.090; 514/011.000
NCL NCLM: 424/085.100
NCLS: 424/145.100; 514/210.090; 514/011.000
IC [7]
ICM: A61K039-395
ICS: A61K031-407; A61K038-19; A61K038-13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 23 OF 149 USPATFULL on STN
AN 2003:238706 USPATFULL
TI Human tumor necrosis factor delta and epsilon
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner, Belo Horizonte-Mg, BRAZIL
PI US 2003166864 A1 20030904
AI US 2002-268951 A1 20021011 (10)
RLI Continuation-in-part of Ser. No. US 2001-879919, filed on 14 Jun 2001,
PENDING Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar
1997, GRANTED, Pat. No. US 6509170 Continuation-in-part of Ser. No. US
1997-815783, filed on 12 Mar 1997, GRANTED, Pat. No. US 6509170
Continuation-in-part of Ser. No. US 2002-82260, filed on 26 Feb 2002,
GRANTED, Pat. No. US 6506882 Division of Ser. No. US 1997-815783, filed
on 12 Mar 1997, GRANTED, Pat. No. US 6509170
PRAI US 2001-328401P 20011012 (60)
US 2000-211537P 20000615 (60)
US 2000-241952P 20001023 (60)
US 2000-254875P 20001213 (60)
US 2001-277978P 20010323 (60)
US 2001-276248P 20010316 (60)
US 2001-293499P 20010525 (60)
US 1996-16812P 19960314 (60)
US 1996-16812P 19960314 (60)
US 1996-16812P 19960314 (60)
DT Utility
FS APPLICATION
LN.CNT 14873
INCL INCLM: 530/351.000
INCLS: 435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;
424/450.000
NCL NCLM: 530/351.000
NCLS: 435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;
424/450.000
IC [7]
ICM: C07K014-525
ICS: C07H021-04; C12P021-02; A61K038-19; A61K009-127
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 24 OF 149 USPATFULL on STN
AN 2003:237862 USPATFULL
TI Monoclonal antibody
IN wiltfang, Jens, Eddigehausen, GERMANY, FEDERAL REPUBLIC OF
Dyrks, Thomas, Berlin, GERMANY, FEDERAL REPUBLIC OF
Monning, Ursula, Berlin, GERMANY, FEDERAL REPUBLIC OF

AI US 2002-170272 A1 20020611 (10)
PRAI EP 2001-114192 20010612
DT Utility
FS APPLICATION
LN.CNT 3683
INCL INCLM: 435/007.210
INCLS: 530/388.260
NCL NCLM: 435/007.210
NCLS: 530/388.260
IC [7]
ICM: G01N033-567
ICS: C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 25 OF 149 USPATFULL on STN
AN 2003:237373 USPATFULL
TI Adipocyte complement related protein homolog zacrp3
IN Piddington, Christopher S., Thousand Oaks, CA, UNITED STATES
Bishop, Paul D., Fall City, WA, UNITED STATES
PI US 2003165530 A1 20030904
AI US 2002-321164 A1 20021217 (10)
RLI Division of Ser. No. US 2000-552225, filed on 19 Apr 2000, GRANTED, Pat.
No. US 6521233
PRAI US 1999-130199P 19990420 (60)
DT Utility
FS APPLICATION
LN.CNT 3481
INCL INCLM: 424/192.100
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.200
NCL NCLM: 424/192.100
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.200
IC [7]
ICM: A61K039-00
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-705

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 26 OF 149 USPATFULL on STN
AN 2003:231619 USPATFULL
TI Pluripotent embryonic-like stem cells, compositions, methods and uses
thereof
IN Young, Henry E., Macon, GA, UNITED STATES
Lucas, Paul A., Poughkeepsie, NY, UNITED STATES
PI US 2003161817 A1 20030828
AI US 2001-820320 A1 20010328 (9)
DT Utility
FS APPLICATION
LN.CNT 10419
INCL INCLM: 424/093.210
INCLS: 435/366.000
NCL NCLM: 424/093.210
NCLS: 435/366.000
IC [7]
ICM: A61K048-00
ICS: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 27 OF 149 USPATFULL on STN
AN 2003:220208 USPATFULL
TI Human tumor necrosis factor receptor-like proteins TR11, TR11SV1, and
TR11SV2
IN Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Brookeville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
PI US 2003153499 A1 20030814
AI US 2002-277966 A1 20021023 (10)
RLI Division of Ser. No. US 2000-512363, filed on 23 Feb 2000, GRANTED, Pat.
No. US 6503184 Division of Ser. No. US 1998-176200, filed on 21 Oct
1998, PENDING
PRAI US 1999-121648P 19990224 (60)
US 1999-134172P 19990513 (60)
US 1999-144076P 19990716 (60)
US 1997-63212P 19971021 (60)
DT Utility
FS APPLICATION
LN.CNT 11222

NCL INCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
NCLM: 514/012.000
NCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
IC [7]
ICM: A61K038-17
ICS: C07K014-715; C12P021-02; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 28 OF 149 USPATFULL on STN
AN 2003:215352 USPATFULL
TI Diagnostics and therapeutics for arterial wall disruptive disorders
IN Hageman, Gregory S., Coralville, IA, UNITED STATES
PI US 2003149997 A1 20030807
AI US 2000-511008 A1 20000222 (9)
PRAI US 1999-120822P 19990219 (60)
US 1999-120668P 19990219 (60)
US 1999-123052P 19990305 (60)
DT Utility
FS APPLICATION
LN.CNT 6580
INCL INCLM: 800/008.000
INCLS: 435/006.000; 800/009.000; 435/007.100
NCL NCLM: 800/008.000
NCLS: 435/006.000; 800/009.000; 435/007.100
IC [7]
ICM: A01K067-00
ICS: C12Q001-68; G01N033-53
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 29 OF 149 USPATFULL on STN
AN 2003:200443 USPATFULL
TI Human tumor necrosis factor receptor-like proteins TR11, TR11SV1, and TR11SV2
IN Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Brookville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2003138426 A1 20030724
AI US 2002-283105 A1 20021030 (10)
RLI Continuation-in-part of Ser. No. US 2001-915593, filed on 27 Jul 2001, PENDING Continuation-in-part of Ser. No. US 2000-512363, filed on 23 Feb 2000, GRANTED, Pat. No. US 6503184 Continuation-in-part of Ser. No. US 1998-176200, filed on 21 Oct 1998, GRANTED, Pat. No. US 6509173
PRAI US 2001-330757P 20011030 (60)
US 2000-221577P 20000728 (60)
US 1999-144076P 19990716 (60)
US 1999-134172P 19990513 (60)
US 1999-121648P 19990224 (60)
US 1997-63212P 19971021 (60)
DT Utility
FS APPLICATION
LN.CNT 12581
INCL INCLM: 424/146.100
INCLS: 435/007.200; 530/388.260
NCL NCLM: 424/146.100
NCLS: 435/007.200; 530/388.260
IC [7]
ICM: A61K039-395
ICS: G01N033-53; G01N033-567; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 30 OF 149 USPATFULL on STN
AN 2003:187888 USPATFULL
TI Methods, pharmaceutical formulations and kits for identification of subjects at risk for cancer
IN Neely, Constance, Raleigh, NC, UNITED STATES
PI US 2003129678 A1 20030710
AI US 2002-316423 A1 20021211 (10)
RLI Continuation of ser. No. US 2000-569394, filed on 12 May 2000, ABANDONED
PRAI US 1999-134276P 19990514 (60)
DT Utility
FS APPLICATION
LN.CNT 1261
INCL INCLM: 435/007.230
INCLS: 424/085.500; 514/054.000
NCL NCLM: 435/007.230
NCLS: 424/085.500; 514/054.000

IC NCLS: 424/085.500; 514/054.000
[7]
ICM: G01N033-574
ICS: A61K038-21; A61K031-739
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 31 OF 149 USPATFULL on STN
AN 2003:187403 USPATFULL
TI Tumor necrosis factor-gamma
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Zhang, Jun, San Diego, CA, UNITED STATES
PI US 2003129189 A1 20030710
AI US 2002-226294 A1 20020823 (10)
RLI Continuation-in-part of Ser. No. US 2001-899059, filed on 6 Jul 2001,
PENDING Continuation-in-part of Ser. No. US 2000-559290, filed on 27 Apr
2000, ABANDONED Continuation-in-part of Ser. No. US 1999-246129, filed
on 8 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1998-131237,
filed on 7 Aug 1998, PENDING Continuation-in-part of Ser. No. US
1998-5020, filed on 9 Jan 1998, ABANDONED Continuation-in-part of Ser.
No. US 1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part
of Ser. No. WO 1994-US12880, filed on 7 Nov 1994, PENDING
PRAI US 2001-314381P 20010824 (60)
US 2001-278449P 20010326 (60)
US 2000-216879P 20000707 (60)
US 2000-180908P 20000208 (60)
US 1999-134067P 19990513 (60)
US 1999-132227P 19990503 (60)
US 1999-131963P 19990430 (60)
US 1998-74047P 19980209 (60)
DT Utility
FS APPLICATION
LN.CNT 13325
INCL INCLM: 424/145.100
NCL NCLM: 424/145.100
IC [7]
ICM: A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 32 OF 149 USPATFULL on STN
AN 2003:187348 USPATFULL
TI Method of monitoring neuroprotective treatment
IN Chenard, Bertrand L., Waterford, CT, UNITED STATES
Friedman, David L., Madison, CT, UNITED STATES
Kimmel, Lida, Chester, CT, UNITED STATES
Nelms, Linda F., Gales Ferry, CT, UNITED STATES
Silber, B. Michael, Madison, CT, UNITED STATES
Soares, Holly D., Noank, CT, UNITED STATES
Frost White, Walter, JR., Ledyard, CT, UNITED STATES
PA Pfizer Inc. (U.S. corporation)
PI US 2003129134 A1 20030710
AI US 2002-268465 A1 20021010 (10)
PRAI US 2001-328890P 20011012 (60)
DT Utility
FS APPLICATION
LN.CNT 1218
INCL INCLM: 424/009.300
INCLS: 435/007.920
NCL NCLM: 424/009.300
NCLS: 435/007.920
IC [7]
ICM: G01N033-53
ICS: G01N033-537; G01N033-543
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 33 OF 149 USPATFULL on STN
AN 2003:181499 USPATFULL
TI Inhibitors of GSK-3 and crystal structures of GSK-3 protein and protein
complexes
IN Haar, Ernst ter, Roslindale, MA, UNITED STATES
Swenson, Lovorka, Belmont, MA, UNITED STATES
Green, Jeremy, Burlington, MA, UNITED STATES
Arnost, Michael J., North Andover, MA, UNITED STATES
PI US 2003125332 A1 20030703
US 2002-125355 A1 20020420 (10)

PRAI US 2001-287366P 20010430 (60)
US 2002-361899P 20020227 (60)
US 2001-297094P 20010608 (60)

DT Utility
FS APPLICATION
LN.CNT 4178
INCL INCLM: 514/248.000
INCLS: 544/236.000
NCL NCLM: 514/248.000
NCLS: 544/236.000

IC [7]
ICM: C07D487-02
ICS: A61K031-503

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 34 OF 149 USPATFULL on STN
AN 2003:180370 USPATFULL
TI Compositions and methods for improving integrity of compromised body
passageways and cavities
IN Signore, Pierre E., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
PA University of British Columbia, Vancouver, CANADA (non-U.S. corporation)
PI US 2003124197 A1 20030703
AI US 2002-323401 A1 20021218 (10)
RLI Continuation of Ser. No. US 2000-511570, filed on 23 Feb 2000, ABANDONED
PRAI US 1999-121424P 19990223 (60)

DT Utility
FS APPLICATION
LN.CNT 1939
INCL INCLM: 424/499.000
INCLS: 424/501.000; 514/449.000; 514/283.000; 514/054.000; 514/055.000
NCL NCLM: 424/499.000
NCLS: 424/501.000; 514/449.000; 514/283.000; 514/054.000; 514/055.000

IC [7]
ICM: A61K031-728
ICS: A61K031-4745; A61K031-337; A61K009-14; A61K009-50
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 35 OF 149 USPATFULL on STN
AN 2003:172702 USPATFULL
TI Antibodies to tumor necrosis factor 5
IN Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Ni, Jian, Rockville, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PA Human Genome Sciences, Inc. (U.S. corporation)
PI US 2003118546 A1 20030626
AI US 2002-186643 A1 20020702 (10)
RLI Division of Ser. No. US 2000-573986, filed on 18 May 2000, GRANTED, Pat.
No. US 6455040 Division of Ser. No. US 1998-6353, filed on 13 Jan 1998,
GRANTED, Pat. No. US 6261801

PRAI US 1999-135164P 19990520 (60)
US 1997-54885P 19970807 (60)
US 1997-35496P 19970114 (60)

DT Utility
FS APPLICATION
LN.CNT 9588
INCL INCLM: 424/085.100
INCLS: 424/146.100
NCL NCLM: 424/085.100
NCLS: 424/146.100

IC [7]
ICM: A61K039-395
ICS: A61K038-19

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 36 OF 149 USPATFULL on STN
AN 2003:166521 USPATFULL
TI Methods of treating or preventing cell, tissue, and organ damage using
human myeloid progenitor inhibitory factor-1 (MPIF-1)
IN Li, Haodong, Gaithersburg, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
Grzegorzewski, Krzysztof J., Gaithersburg, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Patel, Vikram, Germantown, MD, UNITED STATES

PA Human Genome Sciences, Inc. (U.S. corporation)
 PI US 2003114379 A1 20030619
 AI US 2002-261950 A1 20021002 (10)
 RLI Division of Ser. No. US 2000-689693, filed on 13 Oct 2000, GRANTED, Pat. No. US 6495129 Division of Ser. No. US 2000-571013, filed on 15 May 2000, PENDING Division of Ser. No. US 1999-334951, filed on 17 Jun 1999, GRANTED, Pat. No. US 6451562 Continuation of Ser. No. US 1996-722723, filed on 30 Sep 1996, ABANDONED Continuation of Ser. No. US 1996-722719, filed on 30 Sep 1996, GRANTED, Pat. No. US 6001606 Continuation-in-part of Ser. No. US 1995-465682, filed on 6 Jun 1995, ABANDONED Continuation-in-part of Ser. No. US 1995-446881, filed on 5 May 1995, ABANDONED Continuation of Ser. No. US 1994-208339, filed on 8 Mar 1994, GRANTED, Pat. No. US 5504003
 PRAI US 1999-159362P 19991014 (60)
 US 1999-164059P 19991108 (60)
 US 1999-172063P 19991223 (60)
 US 2000-189048P 20000314 (60)
 US 2000-199142P 20000424 (60)
 US 2000-211458P 20000613 (60)
 US 2000-212658P 20000619 (60)
 US 1996-27299P 19960930 (60)
 US 1996-27300P 19960930 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 14465
 INCL INCLM: 514/012.000
 NCL NCLM: 514/012.000
 IC [7]
 ICM: A61K038-17
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 37 OF 149 USPATFULL on STN
 AN 2003:166515 USPATFULL
 TI Polynucleotide encoding a novel cysteine protease of the calpain superfamily, CAN-12, and variants thereof
 IN Chen, Jian, Princeton, NJ, UNITED STATES
 Feder, John N., Belle Mead, NJ, UNITED STATES
 Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
 Seiler, Steven, Pennington, NJ, UNITED STATES
 Vaz, Roy J., North Branch, NJ, UNITED STATES
 Duclos, Franck, Washington Crossing, PA, UNITED STATES
 PI US 2003114373 A1 20030619
 AI US 2002-116519 A1 20020403 (10)
 PRAI US 2001-281253P 20010403 (60)
 US 2001-288768P 20010504 (60)
 US 2001-296180P 20010606 (60)
 US 2001-300620P 20010625 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 30149
 INCL INCLM: 514/012.000
 INCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100
 NCL NCLM: 514/012.000
 NCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100
 IC [7]
 ICM: A61K038-17
 ICS: C12P021-02; C12N005-06; C07H021-04; C07K014-435
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 38 OF 149 USPATFULL on STN
 AN 2003:158903 USPATFULL
 TI Death domain containing receptor 4
 IN Ni, Jian, Rockville, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Pan, James G., Belmont, CA, UNITED STATES
 Gentz, Reiner L., Rockville, MD, UNITED STATES
 Dixit, Vishva M., Los Altos Hills, CA, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
 PI US 2003108516 A1 20030612
 AI US 2002-175902 A1 20020621 (10)
 RLI Division of Ser. No. US 2000-565918, filed on 5 May 2000, GRANTED, Pat. No. US 6433147 Division of Ser. No. US 1998-13895, filed on 27 Jan 1998, GRANTED, Pat. No. US 6342363
 PRAI US 1999-132922P 19990506 (60)
 US 1997-37829P 19970205 (60)

DT Utility
FS APPLICATION
LN.CNT 9230
INCL INCLM: 424/085.100
INCLS: 424/155.100; 514/012.000
NCL NCLM: 424/085.100
NCLS: 424/155.100; 514/012.000
IC [7]
ICM: A61K039-395
ICS: A61K038-19; A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 39 OF 149 USPATFULL on STN
AN 2003:153422 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury, UNITED KINGDOM
Charrier, Jean-Damien, Wantage, UNITED KINGDOM
PI US 2003105090 A1 20030605
AI US 2001-26966 A1 20011219 (10)
PRAI US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 9063
INCL INCLM: 514/227.500
INCLS: 514/235.800; 514/252.190; 514/256.000; 544/060.000; 544/122.000;
544/295.000; 544/324.000; 544/317.000
NCL NCLM: 514/227.500
NCLS: 514/235.800; 514/252.190; 514/256.000; 544/060.000; 544/122.000;
544/295.000; 544/324.000; 544/317.000
IC [7]
ICM: A61K031-541
ICS: A61K031-5377; A61K031-506; A61K031-513; C07D417-14; C07D413-14;
C07D043-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 40 OF 149 USPATFULL on STN
AN 2003:152712 USPATFULL
TI Detection of RNA
IN Allawi, Hatim, Madison, WI, UNITED STATES
Bartholomay, Christian Tor, Madison, WI, UNITED STATES
Chehak, LuAnne, Janesville, WI, UNITED STATES
Curtis, Michelle L., Cottage Grove, WI, UNITED STATES
Eis, Peggy S., Madison, WI, UNITED STATES
Hall, Jeff G., Madison, WI, UNITED STATES
Ip, Hon S., Madison, WI, UNITED STATES
Kaiser, Michael, Madison, WI, UNITED STATES
Kwiatkowski, Robert W., JR., Verona, WI, UNITED STATES
Lukowiak, Andrew A., Madison, WI, UNITED STATES
Lyamichev, Victor, Madison, WI, UNITED STATES
Ma, WuPo, Madison, WI, UNITED STATES
Olson-Munoz, Marilyn C., Madison, WI, UNITED STATES
Olson, Sarah M., Cross Plains, WI, UNITED STATES
Schaefer, James J., Madison, WI, UNITED STATES
Skrzypczynski, Zbigniew, Verona, WI, UNITED STATES
Takova, Tsetska Y., Madison, WI, UNITED STATES
Vedvik, Kevin L., Madison, WI, UNITED STATES
Lyamichev, Natalie, Madison, WI, UNITED STATES
Neri, Burce P., Madison, WI, UNITED STATES
PA Third Wave Technologies, Inc., Madison, WI, 53719 (2)
PI US 2003104378 A1 20030605
AI US 2001-864636 A1 20010524 (9)
RLI Continuation-in-part of Ser. No. US 2000-577304, filed on 24 May 2000,
PENDING Continuation-in-part of Ser. No. US 1999-350309, filed on 9 Jul
1999, GRANTED, Pat. No. US 6348314 Continuation-in-part of Ser. No. US
1991-756386, filed on 9 Sep 1991, GRANTED, Pat. No. US 337472
Continuation-in-part of Ser. No. US 1995-381212, filed on 31 Jan 1995,
GRANTED, Pat. No. US 5608651 Continuation-in-part of Ser. No. US
1997-823516, filed on 24 Mar 1997, GRANTED, Pat. No. US 5994069
Continuation-in-part of Ser. No. US 1996-759038, filed on 2 Dec 1996,
GRANTED, Pat. No. US 6090543 Continuation-in-part of Ser. No. US
1996-682853, filed on 12 Jul 1996, GRANTED, Pat. No. US 6001567
Continuation-in-part of Ser. No. US 1996-599491, filed on 24 Jan 1996,
GRANTED, Pat. No. US 5846717 Continuation-in-part of Ser. No. US
2000-381212, filed on 8 Feb 2000, PENDING Continuation-in-part of Ser.

PRAI WO 1997-US1072 19970121
DT Utility
FS APPLICATION
LN.CNT 10869
INCL INCLM: 435/006.000
INCLS: 435/091.200
NCL NCLM: 435/006.000
NCLS: 435/091.200
IC [7]
ICM: C12Q001-68
ICS: C12P019-34

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 41 OF 149 USPATFULL on STN
AN 2003:140971 USPATFULL
TI Compositions useful as inhibitors of GSK-3
IN Cao, Jingrong, Newton, MA, UNITED STATES
Choquette, Debbie, Medford, MA, UNITED STATES
Davies, Robert, Arlington, MA, UNITED STATES
Forster, Cornelia, Pelham, NH, UNITED STATES
Lauffer, David, Stow, MA, UNITED STATES
Pierce, Albert, Somerville, MA, UNITED STATES
Tomlinson, Ronald, Marlborough, MA, UNITED STATES
Wannamaker, Marion, Stow, MA, UNITED STATES
Metz, Natalie, Brighton, MA, UNITED STATES

PI US 2003096813 A1 20030522
AI US 2002-125885 A1 20020419 (10)
PRAI US 2001-285217P 20010420 (60)

DT Utility
FS APPLICATION
LN.CNT 2547

INCL INCLM: 514/228.500
INCLS: 514/234.500; 514/252.160; 514/260.100; 514/265.100; 544/060.000;
544/117.000; 544/278.000; 544/280.000

NCL NCLM: 514/228.500
NCLS: 514/234.500; 514/252.160; 514/260.100; 514/265.100; 544/060.000;
544/117.000; 544/278.000; 544/280.000

IC [7]
ICM: A61K031-541
ICS: A61K031-5377; A61K031-519; C07D498-02; C07D487-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 42 OF 149 USPATFULL on STN
AN 2003:134060 USPATFULL
TI Viral vaccine composition, process, and methods of use
IN Jira, Vic, El Monte, CA, UNITED STATES
Jirathitikal, Vichai, Chachoengsao, THAILAND

PI US 2003092145 A1 20030515
AI US 2001-935344 A1 20010823 (9)
PRAI US 2000-227520P 20000824 (60)

DT Utility
FS APPLICATION
LN.CNT 3165

INCL INCLM: 435/173.300
INCLS: 435/236.000; 424/464.000; 424/204.100; 424/206.100; 424/207.100;
424/234.100; 424/208.100; 424/209.100; 424/211.100; 424/212.100;
424/214.100; 424/215.100; 424/216.100; 424/217.100; 424/218.100;
424/224.100; 424/225.100; 424/229.100; 424/232.100; 424/233.100

NCL NCLM: 435/173.300
NCLS: 435/236.000; 424/464.000; 424/204.100; 424/206.100; 424/207.100;
424/234.100; 424/208.100; 424/209.100; 424/211.100; 424/212.100;
424/214.100; 424/215.100; 424/216.100; 424/217.100; 424/218.100;
424/224.100; 424/225.100; 424/229.100; 424/232.100; 424/233.100

IC [7]
ICM: C12N007-04
ICS: A61K039-165; A61K039-155; C12N013-00; A61K039-145; A61K039-17;
A61K039-125; A61K039-193; A61K039-245; A61K039-27; A61K039-23;
A61K009-20

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 43 OF 149 USPATFULL on STN
AN 2003:133480 USPATFULL
TI Binding polypeptides and methods based thereon
IN Beltzer, James P., Carlisle, MA, UNITED STATES
Potter, M. Daniel, UNITED STATES

Fleming, Tony J., Waltham, MA, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
PI US 2003091565 A1 20030515
AI US 2001-932613 A1 20010817 (9)
PRAI US 2000-226700P 20000818 (60)
DT Utility
FS APPLICATION
LN.CNT 11834
INCL INCLM: 424/144.100
NCL NCLM: 424/144.100
IC [7]
ICM: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 44 OF 149 USPATFULL on STN
AN 2003:113534 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury, UNITED KINGDOM
Charrier, Jean-Damien, Wantage, UNITED KINGDOM
Davies, Robert, Arlington, MA, UNITED STATES
Golec, Julian M.C., Swindon, UNITED KINGDOM
Kay, David, Purton, UNITED KINGDOM
Knegtel, Ronald, Abingdon, UNITED KINGDOM
Patel, Sanjay, Abingdon, UNITED KINGDOM
PI US 2003078275 A1 20030424
AI US 2001-27001 A1 20011219 (10)
PRAI US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 9081
INCL INCLM: 514/260.100
INCLS: 514/261.100; 514/262.100; 514/264.110; 514/265.100; 514/266.230;
544/278.000; 544/284.000; 544/256.000; 544/254.000
NCL NCLM: 514/260.100
NCLS: 514/261.100; 514/262.100; 514/264.110; 514/265.100; 514/266.230;
544/278.000; 544/284.000; 544/256.000; 544/254.000
IC [7]
ICM: A61K031-519
ICS: A61K031-517; C07D487-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 45 OF 149 USPATFULL on STN
AN 2003:113425 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Davies, Robert, Arlington, MA, UNITED STATES
Bebbington, David, Newbury, UNITED KINGDOM
Knegtel, Ronald, Abingdon, UNITED KINGDOM
Wannamaker, Marion, Stow, MA, UNITED STATES
Li, Pan, Arlington, MA, UNITED STATES
Forster, Cornelia, Pelham, NH, UNITED STATES
Pierce, Albert, Somerville, MA, UNITED STATES
PI US 2003078166 A1 20030424
AI US 2001-955601 A1 20010914 (9)
PRAI US 2000-232795P 20000915 (60)
US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 8804
INCL INCLM: 504/239.000
INCLS: 544/060.000; 544/122.000; 544/328.000
NCL NCLM: 504/239.000
NCLS: 544/060.000; 544/122.000; 544/328.000
IC [7]
ICM: A01N043-54
ICS: C07D417-14; C07D413-14; C07D043-02

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 46 OF 149 USPATFULL on STN
AN 2003:112909 USPATFULL
TI Methods of suppressing microglial activation and systemic inflammatory
responses
IN Laskowitz, Daniel T., Chapel Hill, NC, UNITED STATES
Matthew, William D., Durham, NC, UNITED STATES

PI US 2003077641 A1 20030424
AI US 2002-252120 A1 20020923 (10)
RLI Continuation-in-part of Ser. No. US 2001-957909, filed on 21 Sep 2001,
PENDING Continuation-in-part of Ser. No. US 1999-260430, filed on 1 Mar
1999, ABANDONED
PRAI US 1998-77551P 19980311 (60)
DT Utility
FS APPLICATION
LN.CNT 3107
INCL INCLM: 435/006.000
INCLS: 514/013.000; 435/235.100; 435/325.000; 424/186.100
NCL NCLM: 435/006.000
NCLS: 514/013.000; 435/235.100; 435/325.000; 424/186.100
IC [7]
ICM: A61K038-17
ICS: A61K038-10; C12Q001-68; A61K038-00; C12N007-00; C12N007-01;
C12N005-00; C12N005-02; A61K039-12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 47 OF 149 USPATFULL on STN
AN 2003:106775 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury Berkshire, UNITED KINGDOM
Binch, Hayley, Harwell Oxon, UNITED KINGDOM
Knegtel, Ronald, Abingdom, UNITED KINGDOM
Golec, Julian, Ashbury, UNITED KINGDOM
Patel, Sanjay, Abingdom, UNITED KINGDOM
Charrier, Jean-Damien, Bishop's Itchington, UNITED KINGDOM
Kay, David, Church Path, UNITED KINGDOM
Davies, Robert, Arlington, MA, UNITED STATES
Li, Pan, Arlington, MA, UNITED STATES
Wannamaker, Marion, Stow, MA, UNITED STATES
Forster, Cornelia, Pelham, NH, UNITED STATES
Pierce, Albert, Somerville, MA, UNITED STATES

PI US 2003073687 A1 20030417
AI US 2001-952671 A1 20010914 (9)
PRAI US 2000-232795P 20000915 (60)
US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 8698
INCL INCLM: 514/228.200
INCLS: 514/233.800; 514/252.170; 514/266.220; 514/266.230; 544/060.000;
544/116.000; 544/284.000
NCL NCLM: 514/228.200
NCLS: 514/233.800; 514/252.170; 514/266.220; 514/266.230; 544/060.000;
544/116.000; 544/284.000
IC [7]
ICM: C07D417-14
ICS: C07D413-14; C07D043-14; A61K031-541; A61K031-5377; A61K031-517
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 48 OF 149 USPATFULL on STN
AN 2003:100181 USPATFULL
TI Aryl substituted pyrazoles, imidazoles, oxazoles, thiazoles and
pyrroles, and the use thereof
IN Hogenkamp, Derk, Carlsbad, CA, UNITED STATES
Upasani, Ravindra, Foothill Ranch, CA, UNITED STATES
Nguyen, Phong, Placentia, CA, UNITED STATES
PA EURO-CELTIQUE S.A. (U.S. corporation)
PI US 2003069292 A1 20030410
AI US 2002-134697 A1 20020430 (10)
RLI Division of Ser. No. US 2000-533864, filed on 24 Mar 2000, GRANTED, Pat.
No. US 6414011
PRAI US 1999-126553P 19990326 (60)
DT Utility
FS APPLICATION
LN.CNT 2990
INCL INCLM: 514/365.000
INCLS: 514/374.000; 514/396.000; 514/406.000; 548/182.000; 548/204.000;
548/225.000; 548/235.000; 548/354.100; 548/377.100; 548/530.000;
514/408.000; 548/577.000
NCL NCLM: 514/365.000
NCLS: 514/374.000; 514/396.000; 514/406.000; 548/182.000; 548/204.000;

514/408.000; 548/577.000

IC [7]
ICM: A61K031-421
ICS: A61K031-426; A61K031-4164; A61K031-415; A61K031-40; C07D277-32
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 49 OF 149 USPATFULL on STN
AN 2003:93621 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Davies, Robert, Arlington, MA, UNITED STATES
Li, Pan, Arlington, MA, UNITED STATES
PI US 2003064982 A1 20030403
AI US 2001-952875 A1 20010914 (9)
PRAI US 2000-232795P 20000915 (60)
US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 8570
INCL INCLM: 514/227.800
INCLS: 514/235.800; 514/241.000; 514/252.020; 514/255.050; 514/275.000;
544/060.000; 544/122.000; 544/212.000; 544/238.000; 544/295.000;
544/296.000; 544/331.000
NCL NCLM: 514/227.800
NCLS: 514/235.800; 514/241.000; 514/252.020; 514/255.050; 514/275.000;
544/060.000; 544/122.000; 544/212.000; 544/238.000; 544/295.000;
544/296.000; 544/331.000

IC [7]
ICM: A61K031-541
ICS: A61K031-5377; A61K031-506; C07D417-14; C07D413-14; C07D043-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 50 OF 149 USPATFULL on STN
AN 2003:86331 USPATFULL
TI Antibodies that immunospecifically bind Blys
IN Ruben, Steven M., Olney, MD, UNITED STATES
Barash, Steven C., Rockville, MD, UNITED STATES
Choi, Gil H., Rockville, MD, UNITED STATES
Vaughan, Tristan, Great Shelford, UNITED KINGDOM
Hilbert, David, Bethesda, MD, UNITED STATES
PI US 2003059937 A1 20030327
AI US 2001-880748 A1 20010615 (9)
PRAI US 2000-212210P 20000616 (60)
US 2000-240816P 20001017 (60)
US 2001-276248P 20010316 (60)
US 2001-277379P 20010321 (60)
US 2001-293499P 20010525 (60)
DT Utility
FS APPLICATION
LN.CNT 17997
INCL INCLM: 435/345.000
INCLS: 530/350.000; 435/069.100; 530/300.000
NCL NCLM: 435/345.000
NCLS: 530/350.000; 435/069.100; 530/300.000
IC [7]
ICM: C07K001-00
ICS: C07K014-00; C07K017-00; C12P021-06; C07K002-00; C07K004-00;
C07K005-00; C07K007-00; C07K016-00; A61K038-00; C12N005-06; C12N005-16
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 51 OF 149 USPATFULL on STN
AN 2003:86257 USPATFULL
TI Antibodies against tumor necrosis factor delta (APRIL)
IN Ruben, Steven M., Brookeville, MD, UNITED STATES
PI US 2003059862 A1 20030327
AI US 2002-151882 A1 20020522 (10)
PRAI US 2001-293100P 20010524 (60)
DT Utility
FS APPLICATION
LN.CNT 8330
INCL INCLM: 435/007.230
INCLS: 530/388.230
NCL NCLM: 435/007.230
NCLS: 530/388.230
IC [7]

ICS: C07K016-24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 52 OF 149 USPATFULL on STN
AN 2003:86186 USPATFULL
TI Method for evaluating DNA probes position on substrate
IN Rokutan, Kazuhito, Osaka, JAPAN
Tomita, Hiroyuki, Tachikawa, JAPAN
Saito, Toshiro, Hatoyama, JAPAN
PI US 2003059791 A1 20030327
AI US 2002-83550 A1 20020227 (10)
PRAI JP 2001-53465 20010228
JP 2002-22682 20020131
DT Utility
FS APPLICATION
LN.CNT 2686
INCL INCLM: 435/006.000
INCLS: 435/287.200; 702/020.000
NCL NCLM: 435/006.000
NCLS: 435/287.200; 702/020.000
IC [7]
ICM: C12Q001-68
ICS: G06F019-00; G01N033-48; G01N033-50; C12M001-34
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 53 OF 149 USPATFULL on STN
AN 2003:79141 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury, UNITED KINGDOM
Charrier, Jean-Damien, Wantage, UNITED KINGDOM
Davies, Robert, Arlington, MA, UNITED STATES
Everitt, Simon, Beaconsfield, UNITED KINGDOM
Kay, David, Purton, UNITED KINGDOM
Knegtel, Ronald, Abingdon, UNITED KINGDOM
Patel, Sanjay, Abingdon, UNITED KINGDOM
PI US 2003055068 A1 20030320
AI US 2001-26967 A1 20011219 (10)
PRAI US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 8979
INCL INCLM: 514/258.100
INCLS: 514/260.100; 514/262.100; 514/264.110; 514/266.230; 544/284.000;
544/278.000; 544/279.000
NCL NCLM: 514/258.100
NCLS: 514/260.100; 514/262.100; 514/264.110; 514/266.230; 544/284.000;
544/278.000; 544/279.000
IC [7]
ICM: A61K031-517
ICS: A61K031-519
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 54 OF 149 USPATFULL on STN
AN 2003:79071 USPATFULL
TI Characterization of GRP94-ligand interactions and purification,
screening, and therapeutic methods relating thereto
IN Nicchitta, Christopher V., Durham, NC, UNITED STATES
Wassenberg, James J., Durham, NC, UNITED STATES
Rosser, Meredith F.N., Durham, NC, UNITED STATES
Reed, Robyn C., Durham, NC, UNITED STATES
PI US 2003054996 A1 20030320
AI US 2002-210333 A1 20020801 (10)
RLI Continuation of Ser. No. WO 2001-US9512, filed on 26 Mar 2001, PENDING
PRAI US 2000-192118P 20000324 (60)
DT Utility
FS APPLICATION
LN.CNT 5078
INCL INCLM: 514/012.000
INCLS: 435/199.000
NCL NCLM: 514/012.000
NCLS: 435/199.000
IC [7]
ICM: A61K038-17
ICS: C12N009-22

L2 ANSWER 55 OF 149 USPATFULL on STN
AN 2003:71948 USPATFULL
TI Natural ligand for orphan G protein coupled receptor GPR86 and methods
of use
IN Communi, Didier, Dilbeek, BELGIUM
Suarez, Nathalie, Bruxelles, BELGIUM
Detheux, Michel, Mons, BELGIUM
Brezillion, Stephane, Bruxelles, BELGIUM
Lannoy, Vincent, Liernu, BELGIUM
Parmentier, Marc, Linebeek, BELGIUM
Boeynaems, Jean-Marie, Wemmel, BELGIUM
PI US 2003050235 A1 20030313
AI US 2001-924125 A1 20010807 (9)
DT Utility
FS APPLICATION
LN.CNT 3055
INCL INCLM: 514/012.000
INCLS: 435/007.210
NCL NCLM: 514/012.000
NCLS: 435/007.210
IC [7]
ICM: A61K038-17
ICS: G01N033-567

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 56 OF 149 USPATFULL on STN
AN 2003:51585 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury, UNITED KINGDOM
Charrier, Jean-Damien, Wantage, UNITED KINGDOM
Golec, Julian, Swindon, UNITED KINGDOM
Miller, Andrew, Didcot, UNITED KINGDOM
Knegtel, Ronald, Abingdon, UNITED KINGDOM
PI US 2003036543 A1 20030220
AI US 2001-25164 A1 20011219 (10)
PRAI US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 8794
INCL INCLM: 514/234.500
INCLS: 514/266.210; 514/269.000; 544/114.000; 544/116.000; 544/295.000;
544/284.000; 544/315.000; 514/252.170; 514/252.190
NCL NCLM: 514/234.500
NCLS: 514/266.210; 514/269.000; 544/114.000; 544/116.000; 544/295.000;
544/284.000; 544/315.000; 514/252.170; 514/252.190
IC [7]
ICM: C07D413-14
ICS: C07D043-14; A61K031-5377; A61K031-517

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 57 OF 149 USPATFULL on STN
AN 2003:45480 USPATFULL
TI Human 2-19 protein homologue, z219a
IN Conklin, Darrell C., Seattle, WA, UNITED STATES
Blumberg, Hal, Seattle, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2003032792 A1 20030213
AI US 2001-39876 A1 20011026 (10)
RLI Continuation of Ser. No. US 1998-167513, filed on 6 Oct 1998, GRANTED,
Pat. No. US 6388064
PRAI US 1997-61712P 19971006 (60)
DT Utility
FS APPLICATION
LN.CNT 3262
INCL INCLM: 536/023.500
INCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100
NCL NCLM: 536/023.500
NCLS: 530/350.000; 435/069.100; 435/325.000; 435/320.100
IC [7]
ICM: C07H021-04
ICS: C07K014-705

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2003:44759 USPATFULL
TI Evaluating neuropsychiatric diseases using a specimen-linked database
IN Muraca, Patrick J., Pittsfield, MA, UNITED STATES
PI US 2003032069 A1 20030213
AI US 2002-184671 A1 20020628 (10)
PRAI US 2001-302223P 20010629 (60)
DT Utility
FS APPLICATION
LN.CNT 3380
INCL INCLM: 435/007.210
INCLS: 702/019.000
NCL NCLM: 435/007.210
NCLS: 702/019.000
IC [7]
ICM: G01N033-567
ICS: G06F019-00; G01N033-48; G01N033-50

L2 ANSWER 59 OF 149 USPATFULL on STN
AN 2003:30936 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury, UNITED KINGDOM
Charrier, Jean-Damien, Wantage, UNITED KINGDOM
Golec, Julian, Swindon, UNITED KINGDOM
Pierard, Francoise, Drayton, UNITED KINGDOM
PI US 2003022885 A1 20030130
AI US 2001-34019 A1 20011220 (10)
PRAI US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 2271
INCL INCLM: 514/217.050
INCLS: 514/217.060; 514/227.800; 514/235.800; 514/245.000; 514/269.000;
514/275.000; 540/599.000; 540/601.000; 544/060.000; 544/112.000;
544/122.000; 544/206.000; 544/209.000; 544/324.000
NCL NCLM: 514/217.050
NCLS: 514/217.060; 514/227.800; 514/235.800; 514/245.000; 514/269.000;
514/275.000; 540/599.000; 540/601.000; 544/060.000; 544/112.000;
544/122.000; 544/206.000; 544/209.000; 544/324.000
IC [7]
ICM: C07D417-14
ICS: C07D413-14; C07D043-14; A61K031-55; A61K031-5377; A61K031-506
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 60 OF 149 USPATFULL on STN
AN 2003:30380 USPATFULL
TI Dendritic enriched secreted lymphocyte activation molecule
IN Ruben, Steven M., Olney, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
PI US 2003022327 A1 20030130
AI US 2002-62523 A1 20020205 (10)
RLI Continuation-in-part of Ser. No. WO 2000-US21130, filed on 3 Aug 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-369248, filed on 5 Aug
1999, PENDING Continuation-in-part of Ser. No. WO 1999-US2415, filed on
4 Feb 1999, UNKNOWN Continuation-in-part of Ser. No. US 1999-244110,
filed on 4 Feb 1999, PENDING
PRAI US 2001-267523P 20010206 (60)
US 2000-190062P 20000317 (60)
US 1998-73962P 19980206 (60)
US 1998-78572P 19980319 (60)
DT Utility
FS APPLICATION
LN.CNT 12477
INCL INCLM: 435/183.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/183.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12N009-00
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 61 OF 149 USPATFULL on STN
AN 2003:10656 USPATFULL
TI Novel FGF homologs

Conklin, Darrell C., Seattle, WA, UNITED STATES
Raymond, Fenella C., Seattle, WA, UNITED STATES
Bukowski, Thomas R., Seattle, WA, UNITED STATES
Holderman, Susan D., Seattle, WA, UNITED STATES
Sheppard, Paul O., Redmond, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2003008351 A1 20030109
AI US 2002-81347 A1 20020221 (10)
RLI Continuation of Ser. No. US 1999-229947, filed on 13 Jan 1999, PENDING
PRAI US 1996-28646P 19961016 (60)
DT Utility
FS APPLICATION
LN.CNT 3583
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 514/012.000; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 514/012.000; 530/350.000; 536/023.500
IC [7]
ICM: C07K017-00
ICS: C07K014-00; C07K001-00; C12N005-02; C12N005-00; C12N015-74;
C12N015-70; C12N015-63; C12N015-00; C12N015-09; C12P021-06; C07H021-04;
A61K038-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 62 OF 149 USPATFULL on STN
AN 2003:4125 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury, UNITED KINGDOM
Charrier, Jean-Damien, Wantage, UNITED KINGDOM
PI US 2003004164 A1 20030102
AI US 2001-34683 A1 20011220 (10)
PRAI US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 2215
INCL INCLM: 514/242.000
INCLS: 514/252.050; 544/238.000; 544/182.000
NCL NCLM: 514/242.000
NCLS: 514/252.050; 544/238.000; 544/182.000
IC [7]
ICM: C07D043-04
ICS: A61K031-53; A61K031-501
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 63 OF 149 USPATFULL on STN
AN 2003:4122 USPATFULL
TI Pyrazole compounds useful as protein kinase inhibitors
IN Bebbington, David, Newbury, UNITED KINGDOM
Charrier, Jean-Damien, Wantage, UNITED KINGDOM
Golec, Julian, Swindon, UNITED KINGDOM
Green, Jeremy, Burlington, MA, UNITED STATES
Kay, David, Wiltshire, UNITED KINGDOM
Knegt, Ronald, Abingdon, UNITED KINGDOM
Miller, Andrew, Upton Didcot, UNITED KINGDOM
Tomlison, Ronald, Marlborough, MA, UNITED STATES
Li, Pan, Arlington, MA, UNITED STATES
PI US 2003004161 A1 20030102
AI US 2001-26975 A1 20011219 (10)
PRAI US 2000-257887P 20001221 (60)
US 2001-286949P 20010427 (60)
DT Utility
FS APPLICATION
LN.CNT 9244
INCL INCLM: 514/227.800
INCLS: 514/234.500; 514/235.800; 514/252.190; 514/252.170; 514/266.230;
514/269.000; 544/060.000; 544/123.000; 544/284.000; 544/317.000
NCL NCLM: 514/227.800
NCLS: 514/234.500; 514/235.800; 514/252.190; 514/252.170; 514/266.230;
514/269.000; 544/060.000; 544/123.000; 544/284.000; 544/317.000
IC [7]
ICM: C07D417-14
ICS: C07D413-14; C07D043-14; A61K031-541; A61K031-5377; A61K031-517;
A61K031-513
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 64 OF 149 USPATFULL on STN
 AN 2003:279233 USPATFULL
 TI Apoptosis inducing molecule II and methods of use
 IN Ebner, Reinhard, Gaithersburg, MD, United States
 Yu, Guo-Liang, Berkeley, CA, United States
 Ruben, Steven M., Olney, MD, United States
 Ullrich, Stephen, Rockville, MD, United States
 Zhai, Yifan, Guilford, CT, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)
 PI US 6635743 B1 20031021
 AI US 2000-523323 20000310 (9)
 RLI Continuation-in-part of Ser. No. US 1999-252656, filed on 19 Feb 1999,
 now patented, Pat. No. US 6495520 Continuation-in-part of Ser. No. US
 1998-27287, filed on 20 Feb 1998, now patented, Pat. No. US 6479254
 Continuation-in-part of Ser. No. US 1998-3886, filed on 7 Jan 1998, now
 abandoned Continuation-in-part of Ser. No. US 1997-822953, filed on 21
 Mar 1997, now abandoned
 PRAI US 1999-168380P 19991202 (60)
 US 1999-148326P 19990811 (60)
 US 1999-142657P 19990706 (60)
 US 1999-137457P 19990604 (60)
 US 1999-124041P 19990311 (60)
 US 1998-75409P 19980220 (60)
 US 1996-30157P 19961031 (60)
 US 1996-13923P 19960322 (60)
 DT Utility
 FS GRANTED
 LN.CNT 11419
 INCL INCLM: 530/388.230
 INCLS: 530/387.300; 530/388.100; 530/389.100; 530/389.200; 530/387.100;
 435/007.100; 930/144.000
 NCL NCLM: 530/388.230
 NCLS: 530/387.300; 530/388.100; 530/389.100; 530/389.200; 530/387.100;
 435/007.100; 930/144.000
 IC [7]
 ICM: C07K016-00
 ICS: C07K016-24; C07K014-525; G01N033-53
 EXF 530/387.1; 530/387.3; 530/388.1; 530/388.23; 530/389.1; 530/389.2;
 435/7.1; 930/144

L2 ANSWER 65 OF 149 USPATFULL on STN
 AN 2003:279119 USPATFULL
 TI Monoclonal antibodies to membrane neutrokin-.alpha.
 IN Yu, Guo-Liang, Berkeley, CA, United States
 Ebner, Reinhard, Gaithersburg, MD, United States
 Ni, Jian, Rockville, MD, United States
 Rosen, Craig A., Laytonsville, MD, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)
 PI US 6635482 B1 20031021
 AI US 2000-589286 20000608 (9)
 RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
 Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999
 Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998
 Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996
 PRAI US 2000-176015P 20000114 (60)
 US 1999-171626P 19991223 (60)
 US 1999-171108P 19991216 (60)
 US 1999-168624P 19991203 (60)
 US 1999-167239P 19991124 (60)
 US 1999-145824P 19990727 (60)
 US 1999-142659P 19990706 (60)
 US 1999-136784P 19990528 (60)
 US 1999-131673P 19990429 (60)
 US 1999-131278P 19990427 (60)
 US 1999-130696P 19990423 (60)
 US 1999-130412P 19990416 (60)
 US 1999-127598P 19990402 (60)
 US 1999-126599P 19990326 (60)
 US 1999-124097P 19990312 (60)
 US 1999-122388P 19990302 (60)
 US 1997-36100P 19970114 (60)
 DT Utility
 FS GRANTED

INCL INCLM: 435/326.000
INCLS: 435/004.000; 435/328.000; 435/331.000; 530/387.100; 530/387.300;
530/387.900; 530/388.100; 530/388.150
NCL NCLM: 435/326.000
NCLS: 435/004.000; 435/328.000; 435/331.000; 530/387.100; 530/387.300;
530/387.900; 530/388.100; 530/388.150
IC [7]
ICM: C12N005-06
ICS: C12Q001-00; C07K016-00; C12P021-08
EXF 530/388.15; 530/350; 530/387.1; 530/387.9; 530/388.1; 530/391.1;
530/391.3; 530/387.3; 514/2; 514/4; 435/4; 435/7.1; 435/326; 435/331;
435/328; 435/334; 435/335; 435/336; 435/325; 424/130.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 66 OF 149 USPATFULL on STN
AN 2003:253536 USPATFULL
TI Nucleic acids encoding human tumor necrosis factor TR20
IN Ruben, Steven M., Olney, MD, United States
Baker, Kevin P., Darnestown, MD, United States
Ni, Jian, Germantown, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6623941 B1 20030923
AI US 2001-848295 20010504 (9)
PRAI US 2000-202193P 20000505 (60)
DT Utility
FS GRANTED
LN.CNT 10960
INCL INCLM: 435/069.100
INCLS: 536/023.500; 530/350.000; 435/320.100; 435/252.300; 435/325.000
NCL NCLM: 435/069.100
NCLS: 536/023.500; 530/350.000; 435/320.100; 435/252.300; 435/325.000
IC [7]
ICM: C12N015-12
ICS: C07K014-705
EXF 536/23.5; 530/350; 435/320.1; 435/69.1; 435/252.3; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 67 OF 149 USPATFULL on STN
AN 2003:234803 USPATFULL
TI Carbocyclic and heterocyclic substituted semicarbazones and
thiosemicarbazones and the use thereof
IN Wang, Yan, San Diego, CA, United States
Cai, Sui Xiong, San Diego, CA, United States
Lan, Nancy C., S. Pasadena, CA, United States
Keana, John F. W., Eugene, OR, United States
Ilyin, Victor I., Irvine, CA, United States
Weber, Eckard, San Diego, CA, United States
PA Euro-Celtique S.A., LUXEMBOURG (non-U.S. corporation)
PI US 6613803 B1 20030902
AI US 1999-421403 19991021 (9)
RLI Continuation of Ser. No. WO 1998-US8004, filed on 22 Apr 1998
PRAI US 1997-62649P 19971022 (60)
US 1997-44530P 19970422 (60)
DT Utility
FS GRANTED
LN.CNT 2731
INCL INCLM: 514/583.000
INCLS: 514/237.500; 514/255.010; 514/274.000; 514/311.000; 514/327.000;
514/330.000; 514/351.000; 514/459.000; 514/466.000; 514/590.000
NCL NCLM: 514/583.000
NCLS: 514/237.500; 514/255.010; 514/274.000; 514/311.000; 514/327.000;
514/330.000; 514/351.000; 514/459.000; 514/466.000; 514/590.000
IC [7]
ICM: A61K031-17
ICS: A61K031-175
EXF 514/237.5; 514/255.01; 514/274; 514/311; 514/327; 514/330; 514/331;
514/459; 514/466; 514/583; 514/590
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 68 OF 149 USPATFULL on STN
AN 2003:197132 USPATFULL
TI S-adenosyl methionine regulation of metabolic pathways and its use in
diagnosis and therapy
IN Schwartz, Dennis E., Redmond, WA, United States

PA O'Day, Christine L., Mountlake Terrace, WA, United States
MediQuest Therapeutics, Inc., Seattle, WA, United States (U.S.
corporation)
PI US 6596701 B1 20030722
WO 9633703 19961031
AI US 1998-930128 19980316 (8)
WO 1996-US5799 19960425
RLI Continuation-in-part of Ser. No. US 1995-476447, filed on 7 Jun 1995,
now abandoned Continuation-in-part of Ser. No. US 1995-428963, filed on
25 Apr 1995
DT Utility
FS GRANTED
LN.CNT 4938
INCL INCLM: 514/046.000
INCLS: 435/007.100; 528/338.000; 528/340.000
NCL NCLM: 514/046.000
NCLS: 435/007.100; 528/338.000; 528/340.000
IC [7]
ICM: A01N043-04
ICS: G01N033-53; C08G069-26
EXF 435/7.1; 514/46; 528/338; 528/340
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 69 OF 149 USPATFULL on STN
AN 2003:183970 USPATFULL
TI Method of detecting axonally-derived protein ****tau*** in patients
with traumatic CNS injury
IN Zemlan, Frank P., Cincinnati, OH, United States
PA University of Cincinnati, Cincinnati, OH, United States (U.S.
corporation)
PI US 6589746 B1 20030708
AI US 2000-694627 20001023 (9)
PRAI US 1999-160690P 19991021 (60)
DT Utility
FS GRANTED
LN.CNT 1568
INCL INCLM: 435/007.100
INCLS: 435/007.920; 435/007.940; 436/503.000; 424/130.100; 530/300.000
NCL NCLM: 435/007.100
NCLS: 424/130.100; 435/007.920; 435/007.940; 436/503.000; 530/300.000
IC [7]
ICM: G01N033-53
ICS: G01N033-533; G01N033-543; G01N033-567; A61K039-395
EXF 435/35; 435/69.1; 435/325; 435/7.1; 435/7.92; 530/300; 424/130.1;
424/184.1; 436/503
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 70 OF 149 USPATFULL on STN
AN 2003:137150 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Granite Falls, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6566499 B1 20030520
AI US 2000-506852 20000217 (9)
RLI Continuation-in-part of Ser. No. US 1998-118408, filed on 17 Jul 1998,
now patented, Pat. No. US 6265544
PRAI US 1997-53154P 19970718 (60)
DT Utility
FS GRANTED
LN.CNT 3609
INCL INCLM: 530/350.000
INCLS: 435/069.400; 435/325.000; 435/252.300; 435/320.100; 536/023.100
NCL NCLM: 530/350.000
NCLS: 435/069.400; 435/252.300; 435/320.100; 435/325.000; 536/023.100
IC [7]
ICM: C07K017-00
ICS: C07H021-04; C12N015-09; C12N005-02; C12N001-20
EXF 435/69.4; 435/325; 435/252.3; 435/320.1; 530/350; 536/23.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 71 OF 149 USPATFULL on STN
AN 2003:130038 USPATFULL
TI Transgenic mice over-expressing receptor for advanced glycation
endproduct (RAGE) and mutant APP in brain and uses thereof
IN Stern, David M., Great Neck, NY, United States

PA Yan, Shi Du, New York, NY, United States
The Trustees of Columbia University in the City of New York, New York,
NY, United States (U.S. corporation)
PI US 6563015 B1 20030513
AI US 2000-638649 20000814 (9)
DT Utility
FS GRANTED
LN.CNT 1854
INCL INCLM: 800/003.000
INCLS: 800/012.000; 800/018.000
NCL NCLM: 800/003.000
NCLS: 800/012.000; 800/018.000
IC [7]
ICM: G01N033-00
EXF 800/12; 800/18; 800/3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 72 OF 149 USPATFULL on STN
AN 2003:129800 USPATFULL
TI Diagnostic methods using antibodies to Neutrokin- α
IN Yu, Guo-Liang, Berkeley, CA, United States
Ebner, Reinhard, Gaithersburg, MD, United States
Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6562579 B1 20030513
AI US 2000-588947 20000608 (9)
RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999
Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998
Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996
PRAI US 1997-36100P 19970114 (60)
US 1999-122388P 19990302 (60)
US 1999-124097P 19990312 (60)
US 1999-126599P 19990326 (60)
US 1999-127598P 19990402 (60)
US 1999-130412P 19990416 (60)
US 1999-130696P 19990423 (60)
US 1999-131278P 19990427 (60)
US 1999-131673P 19990429 (60)
US 1999-136784P 19990528 (60)
US 1999-142659P 19990706 (60)
US 1999-145824P 19990727 (60)
US 1999-167239P 19991124 (60)
US 1999-168624P 19991203 (60)
US 1999-171108P 19991216 (60)
US 1999-171626P 19991223 (60)
US 2000-176015P 20000114 (60)
DT Utility
FS GRANTED
LN.CNT 15469
INCL INCLM: 435/007.100
INCLS: 435/007.200; 530/350.000; 530/387.900; 530/388.100; 530/388.230;
530/389.100; 530/391.300
NCL NCLM: 435/007.100
NCLS: 435/007.200; 530/350.000; 530/387.900; 530/388.100; 530/388.230;
530/389.100; 530/391.300
IC [7]
ICM: G01N033-53
ICS: C07K016-24
EXF 435/7.1; 435/7.23; 435/7.24; 435/7.7; 530/350; 530/351; 530/387.1;
530/388.1; 530/388.23; 514/2; 514/4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 73 OF 149 USPATFULL on STN
AN 2003:47516 USPATFULL
TI Adipocyte complement related protein homolog zacrp3
IN Piddington, Christopher S., Thousand Oaks, CA, United States
Bishop, Paul D., Fall City, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6521233 B1 20030218
AI US 2000-552225 20000419 (9)
PRAI US 1999-130199P 19990420 (60)
DT Utility

LN.CNT 3334
INCL INCLM: 424/192.100
INCLS: 530/350.000; 530/402.000; 424/001.370; 424/193.100; 435/069.700
NCL NCLM: 424/192.100
NCLS: 424/001.370; 424/193.100; 435/069.700; 530/350.000; 530/402.000
IC [7]
ICM: C07K014-00
ICS: C07K014-47; C12N015-00
EXF 530/310; 530/402; 424/1.37; 424/192.1; 424/193.1; 435/69.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 74 OF 149 USPATFULL on STN
AN 2003:40660 USPATFULL
TI FGF homologs
IN Deisher, Theresa A., Seattle, WA, United States
Conklin, Darrell C., Seattle, WA, United States
Raymond, Fenella, Seattle, WA, United States
Bukowski, Thomas R., Seattle, WA, United States
Holderman, Susan D., Seattle, WA, United States
Hansen, Birgit, Seattle, WA, United States
Sheppard, Paul O., Redmond, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6518236 B1 20030211
AI US 1999-229947 19990113 (9)
RLI Continuation-in-part of Ser. No. US 1997-951822, filed on 16 Oct 1997,
now patented, Pat. No. US 5989866
PRAI US 1996-28646P 19961016 (60)
DT Utility
FS GRANTED
LN.CNT 3301
INCL INCLM: 514/002.000
INCLS: 514/012.000; 530/350.000; 530/399.000; 435/069.700
NCL NCLM: 514/002.000
NCLS: 435/069.700; 514/012.000; 530/350.000; 530/399.000
IC [7]
ICM: C07K014-50
ICS: A61K038-18
EXF 514/2; 514/12; 530/399; 530/350; 435/69.7
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 75 OF 149 USPATFULL on STN
AN 2003:6434 USPATFULL
TI Human tumor necrosis factor receptor-like proteins TR11, TR11SV1 and
TR11SV2
IN Ni, Jian, Rockville, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6503184 B1 20030107
AI US 2000-512363 20000223 (9)
RLI Continuation-in-part of Ser. No. US 1998-176200, filed on 21 Oct 1998
PRAI US 1999-121648P 19990224 (60)
US 1999-134172P 19990513 (60)
US 1999-144076P 19990716 (60)
US 1997-63212P 19971021 (60)
DT Utility
FS GRANTED
LN.CNT 11041
INCL INCLM: 574/012.000
INCLS: 514/002.000
NCL NCLM: 514/012.000
NCLS: 514/002.000
IC [7]
ICM: A61K038-00
EXF 514/2; 514/12; 424/278.1; 424/283.1; 424/178.1; 424/184.1; 424/185.1;
424/192.1; 424/198.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 76 OF 149 USPATFULL on STN DUPLICATE 5
AN 2002:280793 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Redmond, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2002156243 A1 20021024
US 6518403 B2 20030211

RLI Division of Ser. No. US 1998-118408, filed on 17 Jul 1998, GRANTED, Pat.
No. US 6265544
PRAI US 1997-53154P 19970718 (60)
DT Utility
FS APPLICATION
LN.CNT 3492
INCL INCLM: 530/356.000
INCLS: 435/183.000; 530/395.000
NCL NCLM: 530/387.300
NCLS: 530/387.900; 530/388.240; 530/389.200
IC [7]
ICM: C07K014-78
ICS: C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 77 OF 149 USPATFULL on STN DUPLICATE 6
AN 2002:126317 USPATFULL
TI Human tumor necrosis factor delta and epsilon
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002064829 A1 20020530
US 6541224 B2 20030401
AI US 2001-879919 A1 20010614 (9)
RLI Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar 1997,
PENDING
PRAI US 1996-16812P 19960314 (60)
US 2001-293499P 20010525 (60)
US 2001-277978P 20010323 (60)
US 2001-276248P 20010316 (60)
US 2000-254875P 20001213 (60)
US 2000-241952P 20001023 (60)
US 2000-211537P 20000615 (60)
DT Utility
FS APPLICATION
LN.CNT 13531
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/351.000; 424/145.100; 530/388.230;
536/023.500
NCL NCLM: 435/069.500
NCLS: 435/007.710; 435/069.100; 435/069.700; 435/070.100; 514/002.000;
514/012.000; 530/350.000; 530/351.000
IC [7]
ICM: A61K039-395
ICS: C07K014-525; C07K016-24; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 78 OF 149 USPATFULL on STN DUPLICATE 7
AN 2002:119898 USPATFULL
TI Carbocyclic and heterocyclic substituted semicarbazones and
thiosemicarbazones and the use thereof
IN Wang, Yan, San Diego, CA, UNITED STATES
Cai, Sui Xiong, San Diego, CA, UNITED STATES
Keana, John FW, Eugene, OR, UNITED STATES
PA CoCensys, Inc. (U.S. corporation)
PI US 2002061886 A1 20020523
US 6638947 B2 20031028
AI US 2001-3249 A1 20011206 (10)
RLI Division of Ser. No. US 1999-421403, filed on 21 Oct 1999, PENDING
Continuation of Ser. No. WO 1998-US8004, filed on 22 Apr 1998, UNKNOWN
PRAI US 1997-44530P 19970422 (60)
US 1997-62649P 19971022 (60)
DT Utility
FS APPLICATION
LN.CNT 2456
INCL INCLM: 514/235.500
INCLS: 514/255.010; 514/317.000; 514/330.000; 514/581.000; 514/590.000
NCL NCLM: 514/317.000
NCLS: 514/351.000; 514/459.000; 514/466.000; 514/583.000; 514/590.000;
546/221.000; 546/291.000; 549/419.000; 549/438.000; 564/020.000;
564/021.000; 564/036.000
IC [7]

ICS: A61K031-495; A61K031-445; A61K031-175
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 79 OF 149 USPATFULL on STN DUPLICATE 8
AN 2002:283360 USPATFULL
TI Keratinocyte derived interferon
IN LaFleur, David W., Washington, DC, United States
Moore, Paul A., Germantown, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6472512 B1 20021029
US 2002187950 A1 20021212
AI US 2001-908594 20010720 (9)
RLI Continuation-in-part of Ser. No. US 2000-487792, filed on 20 Jan 2000
Continuation-in-part of Ser. No. WO 2000-US1239, filed on 20 Jan 2000
Continuation-in-part of Ser. No. US 1999-358587, filed on 21 Jul 1999
Continuation-in-part of Ser. No. WO 1999-US16424, filed on 21 Jul 1999
Continuation-in-part of Ser. No. US 2001-358587, filed on 24 May 2001,
now abandoned Continuation-in-part of Ser. No. WO 1998-US9916424, filed
on 21 Jul 1998, now abandoned
PRAI US 2001-292934P 20010524 (60)
US 2000-219621P 20000721 (60)
US 1998-93643P 19980721 (60)
DT Utility
FS GRANTED
LN.CNT 14148
INCL INCLM: 530/388.200
INCLS: 530/388.150; 530/389.200; 530/391.300; 435/007.920; 435/331.000;
435/335.000
NCL NCLM: 530/388.200
NCLS: 435/007.920; 435/331.000; 435/335.000; 530/388.150; 530/389.200;
530/391.300
IC [7]
ICM: C07K016-00
ICS: C07K016-24; C12P021-08; G01N033-53
EXF 530/388.15; 530/388.2; 530/389.2; 530/391.3; 435/331; 435/335; 435/7.92
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 80 OF 149 USPATFULL on STN
AN 2002:339252 USPATFULL
TI Gene-targeted animal model of apolipoprotein E4 domain interaction and
uses thereof
IN Weisgraber, Karl H., Walnut Creek, CA, UNITED STATES
Farese, Robert V., San Francisco, CA, UNITED STATES
Raffai, Robert, San Francisco, CA, UNITED STATES
Dong, Li-Ming, Palo Alto, CA, UNITED STATES
PI US 2002194628 A1 20021219
AI US 2001-17718 A1 20011214 (10)
PRAI US 2001-276861P 20010316 (60)
DT Utility
FS APPLICATION
LN.CNT 2102
INCL INCLM: 800/008.000
INCLS: 435/325.000; 530/359.000; 800/018.000
NCL NCLM: 800/008.000
NCLS: 435/325.000; 530/359.000; 800/018.000
IC [7]
ICM: A01K067-00
ICS: A01K067-027; C12N005-06; C07K014-775
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 81 OF 149 USPATFULL on STN
AN 2002:337940 USPATFULL
TI Cytokine receptor common gamma chain like
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
PI US 2002193305 A1 20021219
AI US 2002-78059 A1 20020220 (10)
RLI Continuation-in-part of Ser. No. WO 2000-US22493, filed on 17 Aug 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-376430, filed on 18 Aug
1999, PENDING Continuation-in-part of Ser. No. WO 1999-US5068, filed on
5 Mar 1999, UNKNOWN Continuation-in-part of Ser. No. US 1999-263626,
filed on 5 Mar 1999, PENDING

US 1998-78563P 19980319 (60)
US 1998-86505P 19980522 (60)
DT Utility
FS APPLICATION
LN.CNT 13770
INCL INCLM: 514/012.000
INCLS: 530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
NCL NCLM: 514/012.000
NCLS: 530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-715
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 82 OF 149 USPATFULL on STN
AN 2002:337920 USPATFULL
TI Neuroprotectants formulations and methods
IN Hesson, David P., Malvern, PA, UNITED STATES
Frazer, Glen D., Wynnewood, PA, UNITED STATES
Ross, Douglas, North wales, PA, UNITED STATES
PI US 2002193285 A1 20021219
AI US 2002-90441 A1 20020304 (10)
PRAI US 2001-331360P 20010302 (60)
DT Utility
FS APPLICATION
LN.CNT 870
INCL INCLM: 514/001.000
NCL NCLM: 514/001.000
IC [7]
ICM: A61K031-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 83 OF 149 USPATFULL on STN
AN 2002:329846 USPATFULL
TI Neutrokin- α binding proteins and methods based thereon
IN Ruben, Steven M., Olney, MD, UNITED STATES
Ullrich, Stephen, Rockville, MD, UNITED STATES
Baker, Kevin, Darnestown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002187526 A1 20021212
AI US 2002-84971 A1 20020301 (10)
RLI Continuation of ser. No. US 2000-533822, filed on 24 Mar 2000, PENDING
PRAI US 1999-126599P 19990326 (60)
US 2000-188208P 20000310 (60)
DT Utility
FS APPLICATION
LN.CNT 13242
INCL INCLM: 435/069.500
INCLS: 435/320.100; 435/325.000; 536/023.500; 530/351.000
NCL NCLM: 435/069.500
NCLS: 435/320.100; 435/325.000; 536/023.500; 530/351.000
IC [7]
ICM: C12P021-02
ICS: C07H021-04; C07K014-52; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 84 OF 149 USPATFULL on STN
AN 2002:323155 USPATFULL
TI Carbocyclic and heterocyclic substituted semicarbazones and thiosemicarbazones and the use thereof
IN Wang, Yan, San Diego, CA, UNITED STATES
Cai, Sui Xiong, San Diego, CA, UNITED STATES
Lan, Nancy C., S. Pasadena, CA, UNITED STATES
Keana, John F.W., Eugene, OR, UNITED STATES
Ilyin, Victor I., Irvine, CA, UNITED STATES
PI US 2002183321 A1 20021205
AI US 2002-178477 A1 20020625 (10)
RLI Division of Ser. No. US 1999-421403, filed on 21 Oct 1999, PENDING
Continuation of Ser. No. WO 1998-US8004, filed on 22 Apr 1998, UNKNOWN
PRAI US 1997-44530P 19970422 (60)
US 1997-62649P 19971022 (60)
DT Utility
FS APPLICATION
LN.CNT 2610

NCL INCLS: 514/255.010; 514/317.000; 514/582.000; 514/590.000
NCLM: 514/237.800
NCLS: 514/255.010; 514/317.000; 514/582.000; 514/590.000
IC [7]
ICM: A61K031-535
ICS: A61K031-495; A61K031-445; A61K031-175
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 85 OF 149 USPATFULL on STN
AN 2002:308385 USPATFULL
TI Serotonergic compositions and methods for treatment of mild cognitive impairment
IN Wurtman, Richard J., Boston, MA, UNITED STATES
Lee, Robert K. K., Boston, MA, UNITED STATES
PI US 2002173511 A1 20021121
AI US 2001-986469 A1 20011108 (9)
PRAI US 2000-246615P 20001108 (60)
DT Utility
FS APPLICATION
LN.CNT 1148
INCL INCLM: 514/252.120
INCLS: 514/254.020; 514/304.000; 514/255.030; 514/419.000; 514/321.000;
514/322.000; 514/438.000; 514/635.000; 514/456.000; 514/657.000
NCL NCLM: 514/252.120
NCLS: 514/254.020; 514/304.000; 514/255.030; 514/419.000; 514/321.000;
514/322.000; 514/438.000; 514/635.000; 514/456.000; 514/657.000
IC [7]
ICM: A61K031-496
ICS: A61K031-495; A61K031-454; A61K031-46; A61K031-4535; A61K031-353;
A61K031-405; A61K031-155; A61K031-135
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 86 OF 149 USPATFULL on STN
AN 2002:301557 USPATFULL
TI Intranasal delivery of agents for regulating development of implanted cells in the CNS
IN Frey, William H., II, White Bear, MN, UNITED STATES
PI US 2002169102 A1 20021114
AI US 2002-114385 A1 20020402 (10)
PRAI US 2001-281062P 20010403 (60)
DT Utility
FS APPLICATION
LN.CNT 2177
INCL INCLM: 514/001.000
INCLS: 435/368.000
NCL NCLM: 514/001.000
NCLS: 435/368.000
IC [7]
ICM: A61K031-00
ICS: C12N005-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 87 OF 149 USPATFULL on STN
AN 2002:300816 USPATFULL
TI Human tumor necrosis factor receptor TR9
IN Ni, Jian, Germantown, MD, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Fan, Ping, Potomac, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002168359 A1 20021114
AI US 2002-41574 A1 20020110 (10)
RLI Division of Ser. No. US 2000-527236, filed on 16 Mar 2000, PATENTED
Continuation-in-part of Ser. No. US 1998-95094, filed on 10 Jun 1998,
PENDING
PRAI US 1999-134220P 19990514 (60)
US 1999-126019P 19990324 (60)
US 1997-52991P 19970611 (60)
DT utility
FS APPLICATION
LN.CNT 9755
INCL INCLM: 424/139.100
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.200
NCL NCLM: 424/139.100

IC [7]
ICM: A61K039-395
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-715
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 88 OF 149 USPATFULL on STN
AN 2002:300807 USPATFULL
TI Methods for treating disorders of neuronal deficiency with bone marrow-derived cells
IN Brazelton, Timothy R., Cupertino, CA, UNITED STATES
Blau, Helen M., Menlo Park, CA, UNITED STATES
PI US 2002168350 A1 20021114
AI US 2001-993045 A1 20011113 (9)
PRAI US 2000-247128P 20001110 (60)
DT Utility
FS APPLICATION
LN.CNT 1696
INCL INCLM: 424/093.210
INCLS: 424/093.700
NCL NCLM: 424/093.210
NCLS: 424/093.700
IC [7]
ICM: A61K048-00

L2 ANSWER 89 OF 149 USPATFULL on STN
AN 2002:295110 USPATFULL
TI Crystallization of IGF-1
IN Schaffer, Michelle, Cambridge, UNITED KINGDOM
Ultsch, Mark, Mill Valley, CA, UNITED STATES
Vajdos, Felix, Ledyard, CT, UNITED STATES
PA GENENTECH, INC. (non-U.S. corporation)
PI US 2002165155 A1 20021107
AI US 2002-66009 A1 20020201 (10)
PRAI US 2001-287072P 20010427 (60)
US 2001-267977P 20010209 (60)
DT Utility
FS APPLICATION
LN.CNT 2360
INCL INCLM: 514/012.000
INCLS: 530/350.000; 702/019.000
NCL NCLM: 514/012.000
NCLS: 530/350.000; 702/019.000
IC [7]
ICM: A61K038-18
ICS: G06F019-00; G01N033-48; G01N033-50; C07K014-475
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 90 OF 149 USPATFULL on STN
AN 2002:294612 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc., Salt Lake City, UT (U.S. corporation)
PI US 2002164655 A1 20021107
AI US 2001-973941 A1 20011011 (9)
PRAI US 2000-240790P 20001017 (60)
US 2001-304775P 20010713 (60)
DT Utility
FS APPLICATION
LN.CNT 3277
INCL INCLM: 435/007.200
INCLS: 435/183.000; 530/388.260
NCL NCLM: 435/007.200
NCLS: 435/183.000; 530/388.260
IC [7]
ICM: G01N033-53
ICS: G01N033-567; C12N009-00; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 91 OF 149 USPATFULL on STN
AN 2002:287633 USPATFULL
TI Isolated GRP94 ligand binding domain polypeptide and nucleic acid encoding same, and screening methods employing same
IN Gewirth, Daniel T., Durham, NC, UNITED STATES

PI US 2002160496 A1 20021031
AI US 2001-968436 A1 20011001 (9)
RLI Continuation-in-part of Ser. No. WO 2001-US9512, filed on 26 Mar 2001,
UNKNOWN
PRAI US 2000-192118P 20000324 (60)
DT Utility
FS APPLICATION
LN.CNT 5917
INCL INCLM: 435/226.000
INCLS: 435/320.100; 435/325.000; 435/069.100; 536/023.200
NCL NCLM: 435/226.000
NCLS: 435/320.100; 435/325.000; 435/069.100; 536/023.200
IC [7]
ICM: C12N009-64
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 92 OF 149 USPATFULL on STN
AN 2002:287552 USPATFULL
TI Methods, pharmaceutical formulations and kits for identification of
subjects at risk for cancer and for the prevention of cancer in at- risk
subjects
IN Neely, Constance F., Raleigh, NC, UNITED STATES
PI US 2002160415 A1 20021031
AI US 2000-569394 A1 20000512 (9)
PRAI US 1999-134276P 19990514 (60)
DT Utility
FS APPLICATION
LN.CNT 1405
INCL INCLM: 435/007.100
INCLS: 424/009.100; 435/001.100; 435/004.000; 435/325.000; 435/007.230;
435/007.240; 530/350.000; 530/351.000
NCL NCLM: 435/007.100
NCLS: 424/009.100; 435/001.100; 435/004.000; 435/325.000; 435/007.230;
435/007.240; 530/350.000; 530/351.000
IC [7]
ICM: A01N001-00
ICS: A01N001-02; C12Q001-00; G01N033-53; G01N033-574; G01N033-555;
G01N033-567; A61K049-00; C12N005-00; C12N005-02; C07K001-00; C07K014-00;
C07K017-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 93 OF 149 USPATFULL on STN
AN 2002:273550 USPATFULL
TI Nucleic acids, proteins and antibodies
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002151681 A1 20021017
AI US 2001-925300 A1 20010810 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US5988, filed on 8 Mar 2000,
UNKNOWN
PRAI US 1999-124270P 19990312 (60)
DT Utility
FS APPLICATION
LN.CNT 29771
INCL INCLM: 530/350.000
INCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300
NCL NCLM: 530/350.000
NCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300
IC [7]
ICM: C07K014-435
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 94 OF 149 USPATFULL on STN
AN 2002:272419 USPATFULL
TI Tumor necrosis factor-gamma
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Zhang, Jun, Bethesda, MD, UNITED STATES
PI US 2002150534 A1 20021017
AI US 2001-899059 A1 20010706 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US11689, filed on 28 Apr 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-246129, filed on 8 Feb

7 Aug 1998, PENDING Continuation-in-part of Ser. No. US 1998-5020, filed on 9 Jan 1998, ABANDONED Continuation-in-part of Ser. No. US 1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part of Ser. No. WO 1994-US12880, filed on 7 Nov 1994, UNKNOWN

PRAI US 2001-278449P 20010326 (60)
US 2000-216879P 20000707 (60)
US 2000-180908P 20000208 (60)
US 1999-134067P 19990513 (60)
US 1999-132227P 19990503 (60)
US 1999-131963P 19990430 (60)
US 1998-74047P 19980209 (60)

DT Utility

FS APPLICATION

LN.CNT 12881

INCL INCLM: 424/001.490

INCLS: 424/145.100

NCL NCLM: 424/001.490

NCLS: 424/145.100

IC [7]

ICM: A61K051-00

ICS: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 95 OF 149 USPATFULL on STN

AN 2002:258404 USPATFULL

TI Method for administering a cytokine to the central nervous system and the lymphatic system

IN Frey, William H., II, North Oaks, MN, UNITED STATES

PA Chiron Corporation (U.S. corporation)

PI US 2002141971 A1 20021003

AI US 2002-102163 A1 20020320 (10)

RLI Continuation of Ser. No. US 2000-733168, filed on 8 Dec 2000, PENDING

PRAI US 1999-200708P 19991209 (60)

DT Utility

FS APPLICATION

LN.CNT 2947

INCL INCLM: 424/085.100

INCLS: 424/045.000; 424/085.500; 424/085.600; 424/085.700

NCL NCLM: 424/085.100

NCLS: 424/045.000; 424/085.500; 424/085.600; 424/085.700

IC [7]

ICM: A61K038-21

ICS: A61L009-04

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 96 OF 149 USPATFULL on STN

AN 2002:229107 USPATFULL

TI Protein-protein interactions in neurodegenerative diseases

IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES

Bartel, Paul L., Salt Lake City, UT, UNITED STATES

Heichman, Karen, Salt Lake City, UT, UNITED STATES

PI US 2002124273 A1 20020905

AI US 2001-973965 A1 20011011 (9)

PRAI US 2000-240790P 20001017 (60)

US 2001-304775P 20010713 (60)

DT Utility

FS APPLICATION

LN.CNT 3256

INCL INCLM: 800/003.000

INCLS: 435/007.930

NCL NCLM: 800/003.000

NCLS: 435/007.930

IC [7]

ICM: G01N033-00

ICS: G01N033-53; G01N033-542; G01N033-537; G01N033-543

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 97 OF 149 USPATFULL on STN

AN 2002:221785 USPATFULL

TI Protein-protein interactions in neurodegenerative diseases

IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES

Bartel, Paul L., Salt Lake City, UT, UNITED STATES

Heichman, Karen, Salt Lake City, UT, UNITED STATES

PA Myriad Genetics, Inc., Salt Lake City, UT (U.S. corporation)

PI US 2002119927 A1 20020829

PRAI US 2000-240790P 20001017 (60)
DT Utility
FS APPLICATION
LN.CNT 3204
INCL INCLM: 514/012.000
INCLS: 424/146.100
NCL NCLM: 514/012.000
NCLS: 424/146.100
IC [7]
ICM: A61K039-395
ICS: A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 98 OF 149 USPATFULL on STN
AN 2002:221020 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc., Salt Lake City, UT, UNITED STATES (U.S. corporation)
PI US 2002119155 A1 20020829
AI US 2001-972038 A1 20011009 (9)
PRAI US 2000-240790P 20001017 (60)
DT Utility
FS APPLICATION
LN.CNT 3081
INCL INCLM: 424/146.100
INCLS: 530/388.260; 435/226.000; 435/007.200; 435/006.000
NCL NCLM: 424/146.100
NCLS: 530/388.260; 435/226.000; 435/007.200; 435/006.000
IC [7]
ICM: A61K039-395
ICS: C12Q001-68; G01N033-53; C12N009-64; G01N033-567; C07K016-40

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 99 OF 149 USPATFULL on STN
AN 2002:214220 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc., Salt Lake City, UT, UNITED STATES (U.S. corporation)
PI US 2002115607 A1 20020822
AI US 2001-975072 A1 20011012 (9)
PRAI US 2000-240790P 20001017 (60)
DT Utility
FS APPLICATION
LN.CNT 3574
INCL INCLM: 514/012.000
INCLS: 424/146.100; 435/226.000; 530/350.000; 435/194.000
NCL NCLM: 514/012.000
NCLS: 424/146.100; 435/226.000; 530/350.000; 435/194.000
IC [7]
ICM: A61K038-17
ICS: A61K039-395; C12N009-64; C07K014-435; C12N009-12

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 100 OF 149 USPATFULL on STN
AN 2002:214219 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc., Salt Lake City, UT (U.S. corporation)
PI US 2002115606 A1 20020822
AI US 2001-973964 A1 20011011 (9)
PRAI US 2000-240790P 20001017 (60)
US 2001-304775P 20010713 (60)
DT Utility
FS APPLICATION
LN.CNT 3354
INCL INCLM: 514/012.000
NCL NCLM: 514/012.000

ICM: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 101 OF 149 USPATFULL on STN
AN 2002:213743 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Mark, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc. (U.S. corporation)
PI US 2002115119 A1 20020822
AI US 2001-973063 A1 20011010 (9)
PRAI US 2000-240790P 20001017 (60)
DT Utility
FS APPLICATION
LN.CNT 3133
INCL INCLM: 435/007.210
NCL NCLM: 435/007.210
IC [7]

ICM: G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 102 OF 149 USPATFULL on STN
AN 2002:213736 USPATFULL
TI Neutrokin- α and Neutrokin- α splice variant
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ullrich, Stephen, Rockville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002115112 A1 20020822
AI US 2001-929493 A1 20010815 (9)
RLI Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589285, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589286, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589287, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-586288, filed on 2 Jun 2000, PATENTED Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb 2000, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING
PRAI US 2000-225628P 20000815 (60)
US 2000-227008P 20000823 (60)
US 2000-234338P 20000922 (60)
US 2000-240806P 20001017 (60)
US 2000-250020P 20001130 (60)
US 2001-276248P 20010316 (60)
US 2001-293499P 20010525 (60)
US 2001-296122P 20010607 (60)
US 2001-304809P 20010713 (60)
US 1999-122388P 19990302 (60)
US 1999-124097P 19990312 (60)
US 1999-126599P 19990326 (60)
US 1999-127598P 19990402 (60)
US 1999-130412P 19990416 (60)
US 1999-130696P 19990423 (60)
US 1999-131278P 19990427 (60)
US 1999-131673P 19990429 (60)
US 1999-136784P 19990528 (60)
US 1999-142659P 19990706 (60)
US 1999-145824P 19990727 (60)
US 1999-167239P 19991124 (60)
US 1999-168624P 19991203 (60)
US 1999-171108P 19991216 (60)
US 1999-171626P 19991223 (60)
US 2000-176015P 20000114 (60)
DT Utility
FS APPLICATION
LN.CNT 18178
INCL INCLM: 435/007.200
INCLS: 530/388.230; 424/145.100
NCL NCLM: 435/007.200

IC [7]
ICM: C07K016-24
ICS: G01N033-567; G01N033-53; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 103 OF 149 USPATFULL on STN
AN 2002:213426 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc., Salt Lake City, UT, UNITED STATES (U.S.
corporation)
PI US 2002114799 A1 20020822
AI US 2001-973077 A1 20011010 (9)
PRAI US 2000-240790P 20001017 (60)
DT Utility
FS APPLICATION
LN.CNT 3207
INCL INCLM: 424/130.100
NCL NCLM: 424/130.100
IC [7]
ICM: A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 104 OF 149 USPATFULL on STN
AN 2002:198673 USPATFULL
TI Protein-protein interactions in neurodegenerative diseases
IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
Bartel, Paul L., Salt Lake City, UT, UNITED STATES
Heichman, Karen, Salt Lake City, UT, UNITED STATES
PA Myriad Genetics, Inc., Salt Lake City, UT, UNITED STATES (U.S.
corporation)
PI US 2002106773 A1 20020808
AI US 2001-973064 A1 20011010 (9)
PRAI US 2000-240790P 20001017 (60)
DT Utility
FS APPLICATION
LN.CNT 3066
INCL INCLM: 435/196.000
INCLS: 435/007.100; 435/006.000; 530/388.260
NCL NCLM: 435/196.000
NCLS: 435/007.100; 435/006.000; 530/388.260
IC [7]
ICM: C12N009-16
ICS: C12Q001-68; G01N033-53; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 105 OF 149 USPATFULL on STN
AN 2002:198636 USPATFULL
TI Human tumor necrosis factor receptor TR17
IN Ruben, Steven M., Olney, MD, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002106736 A1 20020808
AI US 2001-961376 A1 20010925 (9)
RLI Continuation-in-part of Ser. No. US 2000-533822, filed on 24 Mar 2000,
PENDING
PRAI US 2000-254874P 20001213 (60)
US 2000-235991P 20000926 (60)
US 2000-188208P 20000310 (60)
DT Utility
FS APPLICATION
LN.CNT 13690
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: C07K014-705
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 106 OF 149 USPATFULL on STN

TI Protein-protein interactions in neurodegenerative diseases
 IN Roch, Jean-Marc, Salt Lake City, UT, UNITED STATES
 Bartel, Paul L., Salt Lake City, UT, UNITED STATES
 Heichman, Karen, Salt Lake City, UT, UNITED STATES
 PA Myriad Genetics, Inc., Salt Lake City, UT (U.S. corporation)
 PI US 2002106676 A1 20020808
 AI US 2001-973963 A1 20011011 (9)
 PRAI US 2000-240790P 20001017 (60)
 US 2001-304775P 20010713 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 3181
 INCL INCLM: 435/006.000
 INCLS: 435/368.000; 435/320.100; 435/069.100; 536/023.200; 435/226.000
 NCL NCLM: 435/006.000
 NCLS: 435/368.000; 435/320.100; 435/069.100; 536/023.200; 435/226.000
 IC [7]
 ICM: C12Q001-68
 ICS: C07H021-04; C12N009-64; C12P021-02; C12N005-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 107 OF 149 USPATFULL on STN
 AN 2002:191516 USPATFULL
 TI Diagnostics and therapeutics for ocular disorders
 IN Hageman, Gregory S., Coralville, IA, UNITED STATES
 Mullins, Robert F., Coralville, IA, UNITED STATES
 PI US 2002102581 A1 20020801
 AI US 2001-949261 A1 20010906 (9)
 RLI Continuation-in-part of Ser. No. US 2000-510230, filed on 22 Feb 2000,
 PENDING Continuation-in-part of Ser. No. US 2001-845745, filed on 30 Apr
 2001, PENDING
 PRAI US 1999-120822P 19990219 (60)
 US 1999-120668P 19990219 (60)
 US 1999-123052P 19990305 (60)
 US 2000-200698P 20000429 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 5644
 INCL INCLM: 435/006.000
 INCLS: 435/007.200; 435/040.500
 NCL NCLM: 435/006.000
 NCLS: 435/007.200; 435/040.500
 IC [7]
 ICM: C12Q001-68
 ICS: G01N033-53; G01N033-567
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 108 OF 149 USPATFULL on STN
 AN 2002:185613 USPATFULL
 TI Human tumor, necrosis factor receptor-like proteins TR11, TR11SV1 and
 TR11SV2
 IN Ni, Jian, Germantown, MD, UNITED STATES
 Ruben, Steven M., Olney, MD, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
 PI US 2002098525 A1 20020725
 AI US 2001-915593 A1 20010727 (9)
 RLI Continuation-in-part of Ser. No. US 2000-512363, filed on 23 Feb 2000,
 PENDING Continuation-in-part of Ser. No. US 1998-176200, filed on 21 Oct
 1998, PENDING
 PRAI US 2000-221577P 20000728 (60)
 US 1999-144076P 19990716 (60)
 US 1999-134172P 19990513 (60)
 US 1999-121648P 19990224 (60)
 US 1997-63212P 19971021 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 12618
 INCL INCLM: 435/007.900
 INCLS: 530/388.220
 NCL NCLM: 435/007.900
 NCLS: 530/388.220
 IC [7]
 ICM: G01N033-542
 ICS: G01N033-53; C07K016-28
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 109 OF 149 USPATFULL on STN
AN 2002:157602 USPATFULL
TI Novel polynucleotides from atherogenic cells and polypeptides encoded thereby
IN Leach, Martin D., Madison, CT, UNITED STATES
Mehraban, Fuad, Trumbull, CT, UNITED STATES
Conley, Pamela B., Palo Alto, CA, UNITED STATES
Topper, James N., Los Altos, CA, UNITED STATES
Law, Debbie, San Francisco, CA, UNITED STATES
PI US 2002082206 A1 20020627
AI US 2001-867550 A1 20010530 (9)
PRAI US 2000-208427P 20000530 (60)
DT Utility
FS APPLICATION
LN.CNT 8166
INCL INCLM: 514/012.000
INCLS: 536/023.100; 435/069.100; 435/325.000; 435/320.100; 435/183.000;
530/350.000
NCL NCLM: 514/012.000
NCLS: 536/023.100; 435/069.100; 435/325.000; 435/320.100; 435/183.000;
530/350.000
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12N009-00; C12N005-06; C12P021-02; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 110 OF 149 USPATFULL on STN
AN 2002:141109 USPATFULL
TI Death domain containing receptor 5
IN Ni, Jian, Rockville, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Rosen, Craig A., Laytonville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, 20850 (U.S. corporation)
PI US 2002072091 A1 20020613
AI US 2001-874138 A1 20010606 (9)
RLI Continuation of Ser. No. US 2000-565009, filed on 4 May 2000, PENDING
Continuation of Ser. No. US 1998-42583, filed on 17 Mar 1998, PENDING
PRAI US 1999-148939P 19990813 (60)
US 1999-133238P 19990507 (60)
US 1999-132498P 19990504 (60)
US 1997-40846P 19970317 (60)
US 1997-54021P 19970729 (60)
DT Utility
FS APPLICATION
LN.CNT 8943
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 536/023.500; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 536/023.500; 530/350.000
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C07H021-04; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 111 OF 149 USPATFULL on STN
AN 2002:99503 USPATFULL
TI Compositions and methods for treating or preventing diseases of body passageways
IN Hunter, William L., Vancouver, CANADA
Machan, Lindsay S., Vancouver, CANADA
PI US 2002052404 A1 20020502
AI US 2001-933652 A1 20010820 (9)
RLI Continuation of Ser. No. US 1996-653207, filed on 24 May 1996, UNKNOWN
DT Utility
FS APPLICATION
LN.CNT 4786
INCL INCLM: 514/449.000
INCLS: 424/486.000
NCL NCLM: 514/449.000
NCLS: 424/486.000
IC [7]
ICM: A61K031-337
ICS: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 112 OF 149 USPATFULL on STN
 AN 2002:92635 USPATFULL
 TI METHODS AND COMPOSITIONS FOR THE TREATMENT OF MOTOR NEURON INJURY AND
 NEUROPATHY
 IN RUEGER, DAVID C., SOUTHBOROUGH, MA, UNITED STATES
 SAMPATH, KUBER T., HOLLISTON, MA, UNITED STATES
 OPPERMAN, HERMAN, MEDWAY, MA, UNITED STATES
 PANG, ROY H. L., NEW HAMPSHIRE, MA, UNITED STATES
 COHEN, CHARLES M., WESTON, MA, UNITED STATES
 PI US 2002049159 A1 20020425
 AI US 1997-937755 A1 19970925 (8)
 RLI Continuation-in-part of Ser. No. US 1994-260675, filed on 16 Jun 1994,
 PENDING Continuation of Ser. No. US 1993-126100, filed on 23 Sep 1993,
 ABANDONED Continuation of Ser. No. US 1992-922813, filed on 31 Jul 1992,
 ABANDONED Continuation-in-part of Ser. No. US 1991-752764, filed on 30
 Aug 1991, ABANDONED Continuation-in-part of Ser. No. US 1991-753059,
 filed on 30 Aug 1991, ABANDONED Continuation-in-part of Ser. No. US
 1991-667274, filed on 11 Mar 1991, ABANDONED
 DT Utility
 FS APPLICATION
 LN.CNT 3688
 INCL INCLM: 514/012.000
 INCLS: 514/002.000
 NCL NCLM: 514/012.000
 NCLS: 514/002.000
 IC [7]
 ICM: A61K038-00
 ICS: A01N037-18; C12N015-09
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 113 OF 149 USPATFULL on STN
 AN 2002:92229 USPATFULL
 TI Model for alzheimer's disease and other neurodegenerative diseases
 IN Lynch, Gary, Irvine, CA, UNITED STATES
 Bi, Xiaoning, Irvine, CA, UNITED STATES
 PI US 2002048746 A1 20020425
 AI US 2001-917789 A1 20010731 (9)
 PRAI US 2001-283352P 20010413 (60)
 US 2000-222060P 20000731 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 4252
 INCL INCLM: 435/004.000
 INCLS: 435/040.500; 435/007.200
 NCL NCLM: 435/004.000
 NCLS: 435/040.500; 435/007.200
 IC [7]
 ICM: C12Q001-00
 ICS: G01N033-53; G01N033-567; G01N001-30; G01N033-48
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 114 OF 149 USPATFULL on STN
 AN 2002:72885 USPATFULL
 TI Aryl substituted pyridines, pyrimidines, pyrazines and triazines and the
 use thereof
 IN Hogenkamp, Derk J., Carlsbad, CA, UNITED STATES
 Nguyen, Phong, Placentia, CA, UNITED STATES
 Shao, Bin, Richboro, PA, UNITED STATES
 PI US 2002040025 A1 20020404
 AI US 2001-803659 A1 20010312 (9)
 PRAI US 2000-188188P 20000310 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 2559
 INCL INCLM: 514/241.000
 INCLS: 514/242.000; 514/252.100; 514/256.000; 514/255.050; 514/340.000;
 544/182.000; 544/211.000; 544/212.000; 544/333.000; 544/405.000;
 546/272.100; 546/272.400; 546/275.400; 546/272.700
 NCL NCLM: 514/241.000
 NCLS: 514/242.000; 514/252.100; 514/256.000; 514/255.050; 514/340.000;
 544/182.000; 544/211.000; 544/212.000; 544/333.000; 544/405.000;
 546/272.100; 546/272.400; 546/275.400; 546/272.700
 IC [7]
 ICM: A61K031-53
 ICS: C07D043-02; C07D041-02; A61K031-497

L2 ANSWER 115 OF 149 USPATFULL on STN
AN 2002:67273 USPATFULL
TI Sodium channel blocker compositions and the use thereof
IN Lan, Nancy C., Altadena, CA, UNITED STATES
PI US 2002037926 A1 20020328
AI US 2001-971007 A1 20011005 (9)
RLI Continuation of Ser. No. WO 2000-US9387, filed on 10 Apr 2000, UNKNOWN
PRAI US 1999-128543P 19990409 (60)
DT Utility
FS APPLICATION
LN.CNT 1130
INCL INCLM: 514/561.000
INCLS: 514/217.000
NCL NCLM: 514/561.000
NCLS: 514/217.000
IC [7]
ICM: A61K031-55
ICS: A61K031-195
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 116 OF 149 USPATFULL on STN
AN 2002:66639 USPATFULL
TI Compositions comprising heat shock proteins or alpha(2) macroglobulin, antigenic molecules and saponins, and methods of use thereof
IN Armen, Garo H., Manhasset, NY, UNITED STATES
PI US 2002037290 A1 20020328
AI US 2001-909778 A1 20010720 (9)
PRAI US 2000-223133P 20000807 (60)
DT Utility
FS APPLICATION
LN.CNT 4136
INCL INCLM: 424/178.100
INCLS: 514/012.000; 514/026.000
NCL NCLM: 424/178.100
NCLS: 514/012.000; 514/026.000
IC [7]
ICM: A61K039-395
ICS: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 117 OF 149 USPATFULL on STN
AN 2002:37339 USPATFULL
TI Composition and methods for improving integrity of compromised body passageways and cavities
IN Signore, Pierre E, Vancouver British Columbia, CANADA
PI US 2002022055 A1 20020221
AI US 2000-511570 A1 20000223 (9)
PRAI US 1999-121424P 19990223 (60)
DT Utility
FS APPLICATION
LN.CNT 1938
INCL INCLM: 424/486.000
NCL NCLM: 424/486.000
IC [7]
ICM: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 118 OF 149 USPATFULL on STN
AN 2002:27111 USPATFULL
TI Diagnostics and therapeutics for macular degeneration-related disorders
IN Hageman, Gregory S., Coralville, IA, UNITED STATES
Mullins, Robert F., Coralville, IA, UNITED STATES
PI US 2002015957 A1 20020207
AI US 2001-845745 A1 20010430 (9)
PRAI US 2000-200698P 20000429 (60)
DT Utility
FS APPLICATION
LN.CNT 3111
INCL INCLM: 435/006.000
INCLS: 351/200.000
NCL NCLM: 435/006.000
NCLS: 351/200.000
IC [7]
ICM: C12Q001-68

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 119 OF 149 USPATFULL on STN
AN 2002:16563 USPATFULL
TI Compounds effecting neuron remodeling and assays for same
IN Mahley, Robert W., San Francisco, CA, UNITED STATES
Weisgraber, Karl H., Walnut Creek, CA, UNITED STATES
Pitas, Robert E., Albany, CA, UNITED STATES
PI US 2002009439 A1 20020124
AI US 2001-782757 A1 20010212 (9)
RLI Continuation-in-part of Ser. No. US 1998-70675, filed on 30 Apr 1998,
ABANDONED Continuation-in-part of Ser. No. US 1996-659785, filed on 19
Jan 1996, ABANDONED
PRAI US 1995-5550P 19951017 (60)
DT Utility
FS APPLICATION
LN.CNT 2749
INCL INCLM: 424/130.100
INCLS: 514/001.000
NCL NCLM: 424/130.100
NCLS: 514/001.000
IC [7]
ICM: A61K031-00
ICS: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 120 OF 149 USPATFULL on STN
AN 2002:12565 USPATFULL
TI Aryl substituted pyrazoles, triazoles, and tetrazoles, and the use
thereof
IN Hogenkamp, Derk J., Carlsbad, CA, UNITED STATES
Nguyen, Phong, Placentia, CA, UNITED STATES
Yang, Ji, Plainsboro, NJ, UNITED STATES
PI US 2002006947 A1 20020117
AI US 2001-814123 A1 20010322 (9)
PRAI US 2000-191757P 20000324 (60)
DT Utility
FS APPLICATION
LN.CNT 1234
INCL INCLM: 514/381.000
INCLS: 514/383.000; 514/398.000; 514/407.000; 548/316.400; 548/366.100;
548/263.200; 548/255.000; 548/251.000
NCL NCLM: 514/381.000
NCLS: 514/383.000; 514/398.000; 514/407.000; 548/316.400; 548/366.100;
548/263.200; 548/255.000; 548/251.000
IC [7]
ICM: C07D257-04
ICS: C07D249-04; C07D249-12; C07D233-30; C07D231-18

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 121 OF 149 USPATFULL on STN
AN 2002:332463 USPATFULL
TI Methods of inhibiting hematopoietic stem cells using human myeloid
progenitor inhibitory factor-1 (MPIF-1) (Ckbeta-8/MIP-3)
IN Li, Haodong, Gaithersburg, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6495129 B1 20021217
AI US 2000-689693 20001013 (9)
RLI Continuation of Ser. No. US 2000-571013, filed on 15 May 2000
Continuation-in-part of Ser. No. US 1999-334951, filed on 17 Jun 1999
Continuation of Ser. No. US 1997-941020, filed on 30 Sep 1997, now
abandoned Continuation-in-part of Ser. No. US 1996-722723, filed on 30
Sep 1996, now abandoned Continuation-in-part of Ser. No. US 1996-722719,
filed on 30 Sep 1996, now patented, Pat. No. US 6001606
Continuation-in-part of Ser. No. US 1995-468775, filed on 6 Jun 1995,
now abandoned Continuation-in-part of Ser. No. US 1995-465682, filed on
6 Jun 1995, now abandoned Continuation-in-part of Ser. No. US
1995-446881, filed on 5 May 1995, now abandoned Continuation-in-part of
Ser. No. US 468775 Continuation-in-part of Ser. No. US 465682
Continuation-in-part of Ser. No. US 446881 Continuation of Ser. No. US
446881 Continuation-in-part of Ser. No. US 1994-208339, filed on 8 Mar
1994, now patented, Pat. No. US 5504003 Continuation of Ser. No. US
446881 Continuation-in-part of Ser. No. US 208339 Continuation-in-part

PRAI US 2000-212658P 20000619 (60)
US 2000-211458P 20000613 (60)
US 2000-199142P 20000424 (60)
US 2000-189048P 20000314 (60)
US 1999-172063P 19991223 (60)
US 1999-164059P 19991108 (60)
US 1999-159362P 19991014 (60)
DT Utility
FS GRANTED
LN.CNT 14198
INCL INCLM: 424/085.100
INCLS: 424/885.000; 514/002.000; 514/008.000; 514/012.000
NCL NCLM: 424/085.100
NCLS: 514/002.000; 514/008.000; 514/012.000
IC [7]
ICM: A61K038-19
EXF 424/85.1; 424/885; 514/2; 514/8; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 122 OF 149 USPATFULL on STN
AN 2002:303864 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Redmond, WA, United States
Humes, Jacqueline M., Seattle, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6482612 B1 20021119
AI US 2000-686838 20001010 (9)
RLI Division of Ser. No. US 1998-140804, filed on 26 Aug 1998, now patented,
Pat. No. US 6197930
PRAI US 1997-56983P 19970826 (60)
DT Utility
FS GRANTED
LN.CNT 3491
INCL INCLM: 435/069.100
INCLS: 435/006.000; 435/007.200; 435/007.210; 435/252.300; 435/320.100;
530/350.000; 536/023.500; 436/501.000; 514/002.000
NCL NCLM: 435/069.100
NCLS: 435/006.000; 435/007.200; 435/007.210; 435/252.300; 435/320.100;
436/501.000; 514/002.000; 530/350.000; 536/023.500
IC [7]
ICM: C07H021-04
ICS: C12P021-06; C07K001-00; G01N033-566; A61K038-00
EXF 435/6; 435/7.2; 435/7.21; 435/69.1; 435/252.3; 435/320.1; 435/325;
435/254.11; 530/350; 536/23.5; 536/23.1; 436/501; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 123 OF 149 USPATFULL on STN
AN 2002:254388 USPATFULL
TI Carbocyclic and heterocyclic substituted semicarbazones and
thiosemicarbazones and the use thereof
IN Wang, Yan, San Diego, CA, United States
Cai, Sui Xiong, San Diego, CA, United States
Lan, Nancy C., S. Pasadena, CA, United States
Keana, John F. W., Eugene, OR, United States
Ilyin, Victor I., Irvine, CA, United States
Weber, Eckard, San Diego, CA, United States
PA Euro-Celtique S.A., LUXEMBOURG (non-U.S. corporation)
PI US 6458843 B1 20021001
AI US 1999-421403 19991021 (9)
RLI Continuation of ser. No. WO 1998-US8004, filed on 22 Apr 1998
PRAI US 1997-62649P 19971022 (60)
US 1997-44530P 19970422 (60)
DT Utility
FS GRANTED
LN.CNT 2645
INCL INCLM: 514/583.000
INCLS: 514/237.500; 514/255.010; 514/274.000; 514/311.000; 514/327.000;
514/330.000; 514/351.000; 514/459.000; 514/466.000; 514/590.000
NCL NCLM: 514/583.000
NCLS: 514/237.500; 514/255.010; 514/274.000; 514/311.000; 514/327.000;
514/330.000; 514/351.000; 514/459.000; 514/466.000; 514/590.000
IC [7]
ICM: A61K031-17
ICS: A61K031-175
EXF 514/237.5; 514/255.01; 514/274; 514/311; 514/327; 514/330; 514/331;

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 124 OF 149 USPATFULL on STN
AN 2002:246365 USPATFULL
TI Tumor necrosis factor receptor 5
IN Wei, Ying-Fei, Berkeley, CA, United States
Ni, Jian, Rockville, MD, United States
Gentz, Reiner L., Rockville, MD, United States
Ruben, Steven M., Odenton, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 6455040 B1 20020924
AI US 2000-573986 20000518 (9)
RLI Continuation-in-part of Ser. No. US 1998-6353, filed on 13 Jan 1998, now patented, Pat. No. US 6261801
PRAI US 1999-135164P 19990520 (60)
US 1997-54885P 19970807 (60)
US 1997-35496P 19970114 (60)
DT Utility
FS GRANTED
LN.CNT 9119
INCL INCLM: 424/134.100
INCLS: 424/139.100; 424/178.100; 424/188.000; 424/143.100; 530/388.220; 530/387.300; 530/387.900; 435/007.210; 435/328.000; 435/334.000
NCL NCLM: 424/134.100
NCLS: 424/138.100; 424/139.100; 424/143.100; 424/178.100; 435/007.210; 435/328.000; 435/334.000; 530/387.300; 530/387.900; 530/388.220
IC [7]
ICM: A61K039-395
EXF 530/387.3; 530/387.9; 530/388.22; 424/134.1; 424/139.1; 424/178.1; 424/188; 424/143.1; 435/7.21; 435/328; 435/334
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 125 OF 149 USPATFULL on STN
AN 2002:202241 USPATFULL
TI Death domain containing receptor-4
IN Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
Pan, James G., Belmont, CA, United States
Gentz, Reiner L., Rockville, MD, United States
Dixit, Vishva M., Los Altos Hills, CA, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
The Regents of the University of Michigan, Ann Arbor, MI, United States (U.S. corporation)
PI US 6433147 B1 20020813
AI US 2000-565918 20000505 (9)
RLI Continuation-in-part of Ser. No. US 1998-13895, filed on 27 Jan 1998, now patented, Pat. No. US 6342363
PRAI US 1999-132922P 19990506 (60)
US 1997-35722P 19970128 (60)
US 1997-37829P 19970205 (60)
DT Utility
FS GRANTED
LN.CNT 8675
INCL INCLM: 530/387.300
INCLS: 530/300.000; 530/350.000; 530/402.000; 536/023.100; 536/023.500; 435/069.100; 435/325.000; 435/252.300; 435/254.110; 424/178.100
NCL NCLM: 530/387.300
NCLS: 424/178.100; 435/069.100; 435/252.300; 435/254.110; 435/325.000; 530/300.000; 530/350.000; 530/402.000; 536/023.100; 536/023.500
IC [7]
ICM: C07K014-705
EXF 530/300; 530/350; 530/402; 530/387.3; 536/23.1; 536/23.5; 536/23.4; 435/69.1; 435/375; 435/252.3; 435/254.11; 424/178.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 126 OF 149 USPATFULL on STN
AN 2002:202239 USPATFULL
TI Keratinocyte derived interferon
IN LaFleur, David W., Washington, DC, United States
Moore, Paul A., Germantown, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)

AI US 2000-487792 20000120 (9)
 RLI Continuation-in-part of Ser. No. US 1999-358587, filed on 21 Jul 1999,
 now abandoned Continuation-in-part of Ser. No. WO 1999-US16424, filed on
 21 Jul 1999
 PRAI US 93643P (60)
 DT Utility
 FS GRANTED
 LN.CNT 13514
 INCL INCLM: 530/351.000
 INCLS: 530/350.000; 424/085.400; 435/007.100
 NCL NCLM: 530/351.000
 NCLS: 424/085.400; 435/007.100; 530/350.000
 IC [7]
 ICM: C07K017-00
 ICS: C07K014-00; A61K038-21; C12Q001-68
 EXF 536/23.5; 536/23.52; 530/350; 530/351; 530/387.1; 435/69.1; 435/7.1;
 424/85.4
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 127 OF 149 USPATFULL on STN
 AN 2002:160762 USPATFULL
 TI Aryl substituted pyrazoles, and pyrroles, and the use thereof
 IN Hogenkamp, Derk, Carlsbad, CA, United States
 Upasani, Ravindra, Foothill Ranch, CA, United States
 Nguyen, Phong, Placentia, CA, United States
 PA Euro-Celtique S.A., Luxembourg, LUXEMBOURG (non-U.S. corporation)
 PI US 6414011 B1 20020702
 AI US 2000-533864 20000324 (9)
 PRAI US 1999-126553P 19990326 (60)
 DT Utility
 FS GRANTED
 LN.CNT 3074
 INCL INCLM: 514/406.000
 INCLS: 514/403.000; 548/356.100; 548/373.100; 548/377.100
 NCL NCLM: 514/406.000
 NCLS: 514/403.000; 548/356.100; 548/373.100; 548/377.100
 IC [7]
 ICM: A61K031-415
 ICS: C07D231-00; C07D231-02; C07D231-10
 EXF 514/406; 514/403; 548/356.1; 548/373.1; 548/377.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 128 OF 149 USPATFULL on STN
 AN 2002:137146 USPATFULL
 TI Antibodies to neutrokin-alpha
 IN Yu, Guo-Liang, Berkeley, CA, United States
 Ebner, Reinhard, Gaithersburg, MD, United States
 Ni, Jian, Rockville, MD, United States
 Rosen, Craig A., Laytonsville, MD, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)
 PI US 6403770 B1 20020611
 AI US 2000-589287 20000608 (9)
 RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
 Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999
 Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998
 Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996
 PRAI US 2000-176015P 20000114 (60)
 US 1999-171626P 19991223 (60)
 US 1999-171108P 19991216 (60)
 US 1999-168624P 19991203 (60)
 US 1999-167239P 19991124 (60)
 US 1999-145824P 19990727 (60)
 US 1999-142659P 19990706 (60)
 US 1999-136784P 19990528 (60)
 US 1999-131673P 19990429 (60)
 US 1999-131278P 19990427 (60)
 US 1999-130696P 19990423 (60)
 US 1999-130412P 19990416 (60)
 US 1999-127598P 19990402 (60)
 US 1999-126599P 19990326 (60)
 US 1999-124097P 19990312 (60)
 US 1999-122388P 19990302 (60)
 US 1997-36100P 19970114 (60)
 DT Utility

LN.CNT 15430
INCL INCLM: 530/387.300
INCLS: 530/300.000; 530/324.000; 530/388.100; 530/388.230; 530/351.000;
435/069.500; 435/007.100
NCL NCLM: 530/387.300
NCLS: 435/007.100; 435/069.500; 530/300.000; 530/324.000; 530/351.000;
530/388.100; 530/388.230
IC [7]
ICM: C07K016-00
ICS: C12P021-08; C12P021-02; G01N035-53
EXF 530/387.1; 530/387.3; 530/387.9; 530/388.1; 530/388.23; 424/85.1;
536/23.1; 536/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 129 OF 149 USPATFULL on STN
AN 2002:109176 USPATFULL
TI Human 2-19 protein homologue, z219a
IN Conklin, Darrell C., Seattle, WA, United States
Blumberg, Hal, Seattle, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6388064 B1 20020514
AI US 1998-167513 19981006 (9)
PRAI US 1997-61712P 19971006 (60)
DT Utility
FS GRANTED
LN.CNT 3127
INCL INCLM: 536/023.500
INCLS: 435/069.100; 435/069.800; 435/320.100; 435/325.000; 435/252.300;
435/254.110; 530/350.000
NCL NCLM: 536/023.500
NCLS: 435/069.100; 435/069.800; 435/252.300; 435/254.110; 435/320.100;
435/325.000; 530/350.000
IC [7]
ICM: C12N015-00
EXF 435/69.1; 435/325; 435/252.3; 435/254.11; 435/320.1; 435/69.8; 536/23.5;
530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 130 OF 149 USPATFULL on STN
AN 2002:81025 USPATFULL
TI Monoclonal antibodies to human CD6
IN Starling, Gary C., Lawrenceville, NJ, United States
Siadak, Anthony W., Seattle, WA, United States
Bowen, Michael A., Princeton, NJ, United States
Aruffo, Alejandro A., Belle Mead, NJ, United States
Bajorath, Jurgen, Lynnwood, WA, United States
Bodian, Dale L., Paoli, PA, United States
Skonier, John E., Seattle, WA, United States
PA Bristol-Myers Squibb Company, New York, NY, United States (U.S. corporation)
PI US 6372215 B1 20020416
AI US 1998-30182 19980225 (9)
PRAI US 1997-40016P 19970303 (60)
DT Utility
FS GRANTED
LN.CNT 2170
INCL INCLM: 424/141.100
INCLS: 424/130.100; 424/133.100; 424/134.100; 424/178.100; 424/801.000;
435/070.100; 435/070.200; 435/070.250; 436/548.000; 532/350.000;
532/386.000; 532/387.100; 532/388.100; 532/391.100; 532/808.000;
532/864.000
NCL NCLM: 424/141.100
NCLS: 424/130.100; 424/133.100; 424/134.100; 424/178.100; 424/801.000;
435/007.100; 435/007.200; 435/007.250; 435/070.100; 435/070.200;
436/548.000; 530/350.000; 530/386.000; 530/387.100; 530/388.100;
530/391.100; 530/808.000; 530/864.000
IC [7]
ICM: A61K039-395
ICS: A61K039-00; C12P021-04; G01N033-53; C07K016-00
EXF 424/133.1; 424/141.1; 424/178.1; 424/801; 424/134.1; 424/130.1;
435/70.1; 435/70.2; 435/70.21; 436/548; 530/350; 530/386; 530/387.1;
530/388.1; 530/391.1; 530/808; 530/864
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 131 OF 149 USPATFULL on STN

TI Antibodies to human tumor necrosis factor receptor TR9
 IN Ni, Jian, Rockville, MD, United States
 Yu, Guo-Liang, Berkeley, CA, United States
 Fan, Ping, Gaithersburg, MD, United States
 Gentz, Reiner L., Rockville, MD, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)
 PI US 6358508 B1 20020319
 AI US 2000-527236 20000316 (9)
 RLI Continuation-in-part of Ser. No. US 1998-95094, filed on 10 Jun 1998
 PRAI US 1997-52991P 19970611 (60)
 US 1999-126019P 19990324 (60)
 US 1999-134220P 19990514 (60)
 DT Utility
 FS GRANTED
 LN.CNT 8936
 INCL INCLM: 424/139.100
 INCLS: 424/178.100; 530/388.220; 530/389.100; 530/391.300; 530/391.700;
 530/387.900
 NCL NCLM: 424/139.100
 NCLS: 424/178.100; 530/387.900; 530/388.220; 530/389.100; 530/391.300;
 530/391.700
 IC [7]
 ICM: A61K039-395
 EXF 530/388.22; 530/389.1; 530/391.3; 530/391.7; 530/387.9; 424/139.1;
 424/178.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 132 OF 149 USPATFULL on STN DUPLICATE 9
 AN 2001:123568 USPATFULL
 TI COMBINATIONS OF PKC INHIBITORS AND THERAPEUTIC AGENTS FOR TREATING
 CANCERS
 IN SCHWARTZ, GARY K., BRIARCLIFF MANOR, NY, United States
 ALBINO, ANTHONY P., NEW YORK, NY, United States
 PI US 2001011076 A1 20010802
 US 6444638 B2 20020903
 AI US 1998-137442 A1 19980820 (9)
 RLI Continuation of Ser. No. WO 1997-US3341, filed on 20 Feb 1997, UNKNOWN
 Continuation-in-part of Ser. No. US 1996-619304, filed on 21 Mar 1996,
 ABANDONED Continuation-in-part of Ser. No. US 1996-603814, filed on 20
 Feb 1996, GRANTED, Pat. No. US 5821072
 DT Utility
 FS APPLICATION
 LN.CNT 5287
 INCL INCLM: 514/044.000
 INCLS: 435/006.000; 435/091.100; 435/325.000; 435/375.000; 435/455.000;
 424/094.100
 NCL NCLM: 514/001.000
 NCLS: 424/009.200; 514/090.000; 514/151.000; 514/183.000; 514/245.000;
 514/449.000
 IC [7]
 ICM: A61K048-00
 ICS: C12N015-85; C12N015-86; A61K038-43; C12P019-34
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 133 OF 149 USPATFULL on STN
 AN 2001:229649 USPATFULL
 TI Methods for increasing ApoE levels for the treatment of
 neurodegenerative disease
 IN Poirier, Judes, Boisbriand, Canada
 PI US 2001051602 A1 20011213
 AI US 2001-888245 A1 20010622 (9)
 RLI Continuation of Ser. No. US 1998-160462, filed on 24 Sep 1998, GRANTED,
 Pat. No. US 6274603
 PRAI US 1997-59908P 19970924 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1714
 INCL INCLM: 514/002.000
 INCLS: 514/031.000; 514/725.000; 435/006.000; 435/007.200
 NCL NCLM: 514/002.000
 NCLS: 514/031.000; 514/725.000; 435/006.000; 435/007.200
 IC [7]
 ICM: A01N037-18
 ICS: A01N043-04; A61K031-07; C12Q001-68; G01N033-53
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 134 OF 149 USPATFULL on STN
AN 2001:211923 USPATFULL
TI Method for administering a cytokine to the central nervous system and the lymphatic system
IN Frey, William H., II, North Oaks, MN, United States
PA Chiron Corporation (U.S. corporation)
PI US 2001043915 A1 20011122
AI US 2000-733168 A1 20001208 (9)
PRAI US 1999-200708P 19991209 (60)
DT Utility
FS APPLICATION
LN.CNT 2997
INCL INCLM: 424/085.500
INCLS: 424/085.100; 424/043.000
NCL NCLM: 424/085.500
NCLS: 424/085.100; 424/043.000
IC [7]
ICM: A61K038-21
ICS: A61K038-19

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 135 OF 149 USPATFULL on STN
AN 2001:139289 USPATFULL
TI Serine protease specific monoclonal antibodies and their use
IN Kominami, Katsuya, Osaka, Japan
Okui, Akira, Yamatokoriyama-shi, Japan
Mitsui, Shinichi, Kyoto-shi, Japan
Yamaguchi, Nozomi, Kyoto-shi, Japan
PI US 2001016331 A1 20010823
AI US 2000-741171 A1 20001221 (9)
RLI Continuation-in-part of Ser. No. WO 1999-JP3578, filed on 2 Jul 1999,
UNKNOWN
PRAI JP 1998-187506 19980702
DT Utility
FS APPLICATION
LN.CNT 1613
INCL INCLM: 435/007.950
NCL NCLM: 435/007.950
IC [7]
ICM: G01N033-53

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 136 OF 149 USPATFULL on STN
AN 2001:191160 USPATFULL
TI Method of preventing neuronal death
IN Newcomb, Robert, Palo Alto, CA, United States
PA Elan Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S. corporation)
PI US 6310093 B1 20011030
AI US 1998-141881 19980827 (9)
PRAI US 1997-57220P 19970829 (60)
DT Utility
FS GRANTED
LN.CNT 1749
INCL INCLM: 514/496.000
INCLS: 514/492.000; 514/561.000
NCL NCLM: 514/496.000
NCLS: 514/492.000; 514/561.000
IC [7]
ICM: A61K031-195
ICS: A01N055-06
EXF 514/496; 514/492; 514/561; 556/125
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 137 OF 149 USPATFULL on STN
AN 2001:131318 USPATFULL
TI Methods for increasing ApoE levels for the treatment of neurodegenerative disease
IN Poirier, Judes, Boisbriand, Canada
PA McGill University, Montreal, Canada (non-U.S. corporation)
PI US 6274603 B1 20010814
AI US 1998-160462 19980924 (9)
PRAI US 1997-59908P 19970924 (60)
DT Utility

LN.CNT 1669
INCL INCLM: 514/330.000
INCLS: 514/451.000
NCL NCLM: 514/330.000
NCLS: 514/451.000
IC [7]
ICM: A61K031-445
ICS: A61K031-35
EXF 514/330; 514/451; 548/429
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 138 OF 149 USPATFULL on STN
AN 2000:167749 USPATFULL
TI Method and compositions for treating and diagnosing tumors using
adenosine receptor activated cells
IN Neely, Constance, Raleigh, NC, United States
PA Link Technology Incorporated, Raleigh, NC, United States (U.S.
corporation)
PI US 6159701 20001212
AI US 1996-748559 19961108 (8)
DT Utility
FS Granted
LN.CNT 872
INCL INCLM: 435/007.230
INCLS: 435/007.100; 435/372.000; 530/300.000; 530/350.000
NCL NCLM: 435/007.230
NCLS: 435/007.100; 435/372.000; 530/300.000; 530/350.000
IC [7]
ICM: G01H033-53
EXF 435/372; 435/7.1; 435/7.23; 530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 139 OF 149 USPATFULL on STN
AN 2000:111069 USPATFULL
TI Non-invasive device and method for quantitative determination of
oxidants and/or antioxidants in the skin
IN Kohen, Ron, Jerusalem, Israel
Fanberstein, David, Jerusalem, Israel
Tirosh, Oren, Holon, Israel
PA Yissum Research Development Company of the Hebrew University of
Jerusalem, Israel (non-U.S. corporation)
PI US 6108570 20000822
WO 9613193 19960509
AI US 1997-817222 19970623 (8)
WO 1995-US13550 19951010
19970623 PCT 371 date
19970623 PCT 102(e) date

DT Utility
FS Granted
LN.CNT 572
INCL INCLM: 600/345.000
INCLS: 600/354.000
NCL NCLM: 600/345.000
NCLS: 600/354.000
IC [7]
ICM: A61B005-05
EXF 600/345-348; 600/354; 600/363; 600/357; 600/365; 600/382; 600/309;
600/386-390; 600/393; 600/395-397

L2 ANSWER 140 OF 149 USPATFULL on STN
AN 2000:41226 USPATFULL
TI Apolipoprotein E transgenic mice and assay methods
IN Mucke, Lennart, Foster City, CA, United States
Raber, Jacob, San Francisco, CA, United States
Buttini, Manuel, Albany, CA, United States
Mahley, Robert W., San Francisco, CA, United States
Pitas, Robert E., Orinda, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 6046381 20000404
AI US 1998-70670 19980430 (9)
DT Utility
FS Granted
LN.CNT 1700
INCL INCLM: 800/018.000
INCLS: 800/003.000; 800/012.000; 800/014.000; 435/325.000; 435/455.000

NCL NCLM: 800/018.000
NCLS: 435/325.000; 435/455.000; 800/003.000; 800/013.000; 800/014.000
IC [7]
ICM: C12N005-00
ICS: C12N015-00; C12N015-85
EXF 435/325; 435/455; 800/3; 800/13; 800/14; 800/18
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 141 OF 149 USPATFULL on STN
AN 2000:35495 USPATFULL
TI Drug delivery system and method
IN Walker, Jeffrey P., San Diego, CA, United States
Bernard, Robert M., Rancho Santa Fe, CA, United States
PA Ichor Medical Systems Inc., San Diego, CA, United States (U.S. corporation)
PI US 6041252 20000321
AI US 1995-476714 19950607 (8)
DT Utility
FS Granted
LN.CNT 2555
INCL INCLM: 604/020.000
INCLS: 604/021.000; 435/173.600; 435/285.200; 607/072.000
NCL NCLM: 604/020.000
NCLS: 435/173.600; 435/285.200; 604/021.000; 607/072.000
IC [7]
ICM: A61N001-30
EXF 604/20-21; 604/49; 935/52-53; 435/173.6; 435/285.2; 607/72

L2 ANSWER 142 OF 149 USPATFULL on STN
AN 2000:12602 USPATFULL
TI S-adenosyl methionine regulation of metabolic pathways and its use in diagnosis and therapy
IN Schwartz, Dennis E., Redmond, WA, United States
Vermeulen, Nicolaas M. J., Woodinville, WA, United States
O'Day, Christine L., Mountlake Terrace, WA, United States
PA Oridigm Corporation, Seattle, WA, United States (U.S. corporation)
PI US 6020139 20000201
AI US 1995-428963 19950425 (8)
DT Utility
FS Granted
LN.CNT 4367
INCL INCLM: 435/007.100
INCLS: 435/007.100; 435/192.000; 514/556.000
NCL NCLM: 435/007.100
NCLS: 435/192.000; 514/556.000
IC [6]
ICM: G01N033-53
ICS: C12N009-08; A01N037-30
EXF 435/7.1; 435/192; 514/556

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 143 OF 149 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
AN 2000-257071 [22] WPIDS
DNN N2000-191070 DNC C2000-078630
TI Early detection of central nervous system damage, useful e.g. for assessing treatment of brain tumors, by detecting high levels of ***tau*** protein.
DC B04 D16 S03
IN HULSTAERT, F; VANDERSTICHELE, H; VANMECHELEN, E
PA (INNO-N) INNOGENETICS NV
CYC 89
PI WO 2000014546 A1 20000316 (200022)* EN 40p G01N033-68
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL
OA PT SD SE SL SZ UG ZW
W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT UA UG US UZ VN YU ZA ZW
AU 9959746 A 20000327 (200032) G01N033-68
BR 9913112 A 20010508 (200129) G01N033-68
EP 1112500 A1 20010704 (200138) EN G01N033-68
R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
RO SE SI
CN 1325491 A 20011205 (200223) G01N033-68
JP 2002524740 W 20020806 (200266) 42p G01N033-53
ADT WO 2000014546 A1 WO 1999-EP6592 19990907; AU 9959746 A AU 1999-59746

1112500 A1 EP 1999-968716 19990907, WO 1999-EP6592 19990907; CN 1325491 A
 CN 1999-812850 19990907; JP 2002524740 W WO 1999-EP6592 19990907, JP
 2000-569239 19990907

FDT AU 9959746 A Based on WO 2000014546; BR 9913112 A Based on WO 2000014546;
 EP 1112500 A1 Based on WO 2000014546; JP 2002524740 W Based on WO
 2000014546

PRAI EP 1998-870190 19980908
 IC ICM G01N033-53; G01N033-68
 ICS G01N033-15; G01N033-50; G01N033-574; G01N033-577
 ICA C07K016-18

L2 ANSWER 144 OF 149 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
 DUPLICATE 10
 AN 2001:132124 BIOSIS
 DN PREV200100132124
 TI Cerebrospinal fluid markers for Alzheimer's disease evaluated after acute
 ischemic stroke.
 AU Hesse, Camilla [Reprint author]; Rosengren, Lars; Vanmechelen, Eugene;
 Vanderstichele, Hugo; Jensen, Christer; Davidsson, Pia; Blennow, Kaj
 CS Department of Clinical Neuroscience, Unit of Neurochemistry, University of
 Goteborg, Sahlgren's University Hospital/Molndal, S-431 80, Molndal,
 Sweden
 camilla.hesse@neuro.gu.se
 SO Journal of Alzheimer's Disease, (November, 2000) Vol. 2, No. 3-4, pp.
 199-206. print.
 ISSN: 1387-2877.
 DT Article
 LA English
 ED Entered STN: 14 Mar 2001
 Last Updated on STN: 15 Feb 2002

L2 ANSWER 145 OF 149 USPATFULL on STN
 AN 1998:30992 USPATFULL
 TI Method for treating Alzheimer's disease using glial line-derived
 neurotrophic factor (GDNF) protein product
 IN Williams, Lawrence R., Thousand Oaks, CA, United States
 PA Amgen Inc., Thousand Oaks, CA, United States (U.S. corporation)
 PI US 5731284 19980324
 AI US 1995-535682 19950928 (8)
 DT Utility
 FS Granted
 LN.CNT 1677
 INCL INCLM: 514/008.000
 INCLS: 514/021.000
 NCL NCLM: 514/008.000
 NCLS: 514/021.000
 IC [6]
 ICM: A61F002-00
 ICS: A61K047-00; A61K031-685; A61K038-00
 EXF 514/8; 514/21
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 146 OF 149 SCISEARCH COPYRIGHT 2003 THOMSON ISI on STN
 AN 1998:230499 SCISEARCH
 GA The Genuine Article (R) Number: ZC115
 TI Does glutamate mediate brain damage in acute encephalitis?
 AU Launes J (Reprint); Siren J; Viinikka L; Hokkanen L; Lindsberg P J
 CS UNIV HELSINKI, CENT HOSP, DEPT NEUROL, HAARTMANINKATU 4, FIN-00290
 HELSINKI, FINLAND (Reprint); UNIV HELSINKI, CENT HOSP, DEPT CLIN CHEM,
 FIN-00290 HELSINKI, FINLAND
 CYA FINLAND
 SO NEUROREPORT, (9 MAR 1998) Vol. 9, No. 4, pp. 577-581.
 Publisher: RAPID SCIENCE PUBLISHERS, 2-6 BOUNDARY ROW, LONDON, ENGLAND SE1
 8NH.
 ISSN: 0959-4965.
 DT Article; Journal
 FS LIFE
 LA English
 REC Reference Count: 34
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L2 ANSWER 147 OF 149 PROMT COPYRIGHT 2003 Gale Group on STN

ACCESSION NUMBER: 96:606451 PROMT
 TITLE: Update and outlook in Alzheimer's disease

ISSN: 0012-6616.
LANGUAGE: English
WORD COUNT: 4677
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L2 ANSWER 148 OF 149 EMBASE COPYRIGHT 2003 ELSEVIER INC. ALL RIGHTS
RESERVED. on STN DUPLICATE 11
AN 96269862 EMBASE
DN 1996269862
TI High temporal resolution diffusion MRI of global cerebral ***ischemia***
and reperfusion.
AU Pierpaoli C.; Alger J.R.; Righini A.; Mattiello J.; Dickerson R.; Des Pres
D.; Barnett A.; Di Chiro G.
CS NIH, Bldg. 10, 9000 Rockville Pike, Bethesda, MD 20892, United States
SO Journal of Cerebral Blood Flow and Metabolism, (1996) 16/5 (892-905).
ISSN: 0271-678X CODEN: JCBMDN
CY United States
DT Journal; Article
FS 008 Neurology and Neurosurgery
LA English
SL English

L2 ANSWER 149 OF 149 DRUGUPDATES COPYRIGHT 2003 IMSWORLD on STN

ACCESSION NUMBER: 93:29 DRUGUPDATES
SOURCE: R&D Focus, (22 Jul 2002)
GENERIC NAME: acetyl-L-carnitine; acetylcarnitine, L-; ALC
REFERENCE: INN
LABORATORY NAME: ST 200; TA 803
TRADE NAME: NICETILE; BRANIGAN; ALCAR; NEUROACTIL; BRANIGEN
CHEMICAL NAME: acetyl-L-carnitine
CAS REGISTRY NO.: 3040-38-8
STRUCTURE:

Absolute stereochemistry.

/ Structure 1 in file .gra /

CLASSIFICATION: N6D Nootropics; N7X All other CNS Drugs; A10X Other
Drugs Used in Diabetes
HIGHEST DEV. PHASE: Marketed (80)

COMPANY INFORMATION:

Type	Company	Nationality	Region
Originator	Sigma Tau	Italy	
Licensee	Bago	Argentina	Argentina; Peru; Ecuador
Licensee	Dong-A	Korea, Republic of	Korea, Republic of
Licensee	GlaxoSmithKline	United Kingdom	
Licensee	Roche	Switzerland	Worldwide
Licensee	Tanabe	Japan	Japan
Assignee	Sigma Tau		

=> S tau AND CSF AND anoxia
5 FILES SEARCHED...
11 FILES SEARCHED...
48 FILES SEARCHED...
L3 38 TAU AND CSF AND ANOXIA

=> DUP REM L3
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGLAUNCH, DRUGMONOG2, DRUGUPDATES, FEDRIP, FOREGE, GENBANK, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L3

=> D L4 1-34

L4 ANSWER 1 OF 34 USPATFULL on STN
AN 2003:271082 USPATFULL
TI Antibodies that immunospecifically bind to trail receptors
IN Salcedo, Theodora, Montgomery Village, MD, UNITED STATES
Ruben, Steven M., Brookeville, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Albert, Vivian R., Rockville, MD, UNITED STATES
Dobson, Claire, Cambridge, UNITED KINGDOM
Vaughan, Tristan, Cambridge, UNITED KINGDOM
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2003190685 A1 20031009
AI US 2002-139785 A1 20020507 (10)
PRAI US 2001-293473P 20010525 (60)
US 2001-294981P 20010604 (60)
US 2001-309176P 20010802 (60)
US 2001-323807P 20010921 (60)
US 2001-327364P 20011009 (60)
US 2001-331044P 20011107 (60)
US 2001-331310P 20011114 (60)
US 2001-341237P 20011220 (60)
US 2002-369860P 20020405 (60)
DT Utility
FS APPLICATION
LN.CNT 11875
INCL INCLM: 435/007.230
INCLS: 530/388.220
NCL NCLM: 435/007.230
NCLS: 530/388.220
IC [7]
ICM: G01N033-574
ICS: C07K016-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 34 USPATFULL on STN
AN 2003:257689 USPATFULL
TI Differential expression screening method
IN Kingsman, Alan John, Oxford, UNITED KINGDOM
PI US 2003180740 A1 20030925
AI US 2003-204724 A1 20030102 (10)
WO 2001-GB758 20010222
PRAI GB 2000-4197 20000222
GB 2000-18679 20000728
DT Utility
FS APPLICATION
LN.CNT 3757
INCL INCLM: 435/006.000
NCL NCLM: 435/006.000
IC [7]
ICM: C12Q001-68

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 34 USPATFULL on STN
AN 2003:257246 USPATFULL
TI Antibodies that immunospecifically bind to trail receptors
IN Salcedo, Theodora, East Syracuse, NY, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Albert, Vivian R., Rockville, MD, UNITED STATES
Humphreys, Robin, Frederick, MD, UNITED STATES
Vaughan, Tristan, Cambridge, UNITED KINGDOM
PI US 2003180296 A1 20030925
AI US 2002-322673 A1 20021219 (10)
PRAI US 2001-341237P 20011220 (60)
US 2002-369877P 20020405 (60)
US 2002-384828P 20020604 (60)
US 2002-396591P 20020718 (60)
US 2002-403370P 20020815 (60)
US 2002-425737P 20021113 (60)
DT Utility
FS APPLICATION
LN.CNT 12359
INCL INCLM: 424/143.100

NCL NCLM: 424/143.100

NCLS: 530/388.220

IC [7]

ICM: A61K039-395

ICS: C07K016-30

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 34 USPATFULL on STN

AN 2003:243794 USPATFULL

TI Death domain containing receptors

IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES

Ni, Jian, Germantown, MD, UNITED STATES

Gentz, Reiner L., Belo Horizonte, BRAZIL

Dillon, Patrick J., Carlsbad, CA, UNITED STATES

PA Human Genome Sciences, Inc. (U.S. corporation)

PI US 2003170203 A1 20030911

AI US 2002-189189 A1 20020705 (10)

RLI Continuation-in-part of Ser. No. US 2000-557908, filed on 21 Apr 2000,
PENDING Continuation-in-part of Ser. No. US 1997-815469, filed on 11 Mar
1997, GRANTED, Pat. No. US 6153402

PRAI US 2001-314314P 20010824 (60)

US 2001-303155P 20010706 (60)

US 1999-136741P 19990528 (60)

US 1999-130488P 19990422 (60)

US 1997-37341P 19970206 (60)

US 1996-28711P 19961017 (60)

US 1996-13285P 19960312 (60)

DT Utility

FS APPLICATION

LN.CNT 9858

INCL INCLM: 424/085.100

INCLS: 424/145.100; 514/210.090; 514/011.000

NCL NCLM: 424/085.100

NCLS: 424/145.100; 514/210.090; 514/011.000

IC [7]

ICM: A61K039-395

ICS: A61K031-407; A61K038-19; A61K038-13

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 34 USPATFULL on STN

AN 2003:238706 USPATFULL

TI Human tumor necrosis factor delta and epsilon

IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES

Ni, Jian, Germantown, MD, UNITED STATES

Gentz, Reiner, Belo Horizonte-Mg, BRAZIL

PI US 2003166864 A1 20030904

AI US 2002-268951 A1 20021011 (10)

RLI Continuation-in-part of Ser. No. US 2001-879919, filed on 14 Jun 2001,
PENDING Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar
1997, GRANTED, Pat. No. US 6509170 Continuation-in-part of ser. No. US
1997-815783, filed on 12 Mar 1997, GRANTED, Pat. No. US 6509170
Continuation-in-part of Ser. No. US 2002-82260, filed on 26 Feb 2002,
GRANTED, Pat. No. US 6506882 Division of Ser. No. US 1997-815783, filed
on 12 Mar 1997, GRANTED, Pat. No. US 6509170

PRAI US 2001-328401P 20011012 (60)

US 2000-211537P 20000615 (60)

US 2000-241952P 20001023 (60)

US 2000-254875P 20001213 (60)

US 2001-277978P 20010323 (60)

US 2001-276248P 20010316 (60)

US 2001-293499P 20010525 (60)

US 1996-16812P 19960314 (60)

US 1996-16812P 19960314 (60)

US 1996-16812P 19960314 (60)

DT Utility

FS APPLICATION

LN.CNT 14873

INCL INCLM: 530/351.000

INCLS: 435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;

424/450.000

NCL NCLM: 530/351.000

NCLS: 435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;

424/450.000

IC [7]

ICM: C07K014-525

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 34 USPATFULL on STN
AN 2003:215352 USPATFULL
TI Diagnostics and therapeutics for arterial wall disruptive disorders
IN Hageman, Gregory S., Coralville, IA, UNITED STATES
PI US 2003149997 A1 20030807
AI US 2000-511008 A1 20000222 (9)
PRAI US 1999-120822P 19990219 (60)
US 1999-120668P 19990219 (60)
US 1999-123052P 19990305 (60)
DT Utility
FS APPLICATION
LN.CNT 6580
INCL INCLM: 800/008.000
INCLS: 435/006.000; 800/009.000; 435/007.100
NCL NCLM: 800/008.000
NCLS: 435/006.000; 800/009.000; 435/007.100
IC [7]
ICM: A01K067-00
ICS: C12Q001-68; G01N033-53

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 34 USPATFULL on STN
AN 2003:187403 USPATFULL
TI Tumor necrosis factor-gamma
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Zhang, Jun, San Diego, CA, UNITED STATES
PI US 2003129189 A1 20030710
AI US 2002-226294 A1 20020823 (10)
RLI Continuation-in-part of Ser. No. US 2001-899059, filed on 6 Jul 2001,
PENDING Continuation-in-part of Ser. No. US 2000-559290, filed on 27 Apr
2000, ABANDONED Continuation-in-part of Ser. No. US 1999-246129, filed
on 8 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1998-131237,
filed on 7 Aug 1998, PENDING Continuation-in-part of Ser. No. US
1998-5020, filed on 9 Jan 1998, ABANDONED Continuation-in-part of Ser.
No. US 1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part
of Ser. No. WO 1994-US12880, filed on 7 Nov 1994, PENDING
PRAI US 2001-314381P 20010824 (60)
US 2001-278449P 20010326 (60)
US 2000-216879P 20000707 (60)
US 2000-180908P 20000208 (60)
US 1999-134067P 19990513 (60)
US 1999-132227P 19990503 (60)
US 1999-131963P 19990430 (60)
US 1998-74047P 19980209 (60)
DT Utility
FS APPLICATION
LN.CNT 13325
INCL INCLM: 424/145.100
NCL NCLM: 424/145.100
IC [7]
ICM: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 34 USPATFULL on STN
AN 2003:187348 USPATFULL
TI Method of monitoring neuroprotective treatment
IN Chenard, Bertrand L., Waterford, CT, UNITED STATES
Friedman, David L., Madison, CT, UNITED STATES
Kimmel, Lida, Chester, CT, UNITED STATES
Nelms, Linda F., Gales Ferry, CT, UNITED STATES
Silber, B. Michael, Madison, CT, UNITED STATES
Soares, Holly D., Noank, CT, UNITED STATES
Frost White, Walter, JR., Ledyard, CT, UNITED STATES
PA Pfizer Inc. (U.S. corporation)
PI US 2003129134 A1 20030710
AI US 2002-268465 A1 20021010 (10)
PRAI US 2001-328890P 20011012 (60)
DT Utility
FS APPLICATION
LN.CNT 1218
INCL INCLM: 424/009.300

NCL NCLM: 424/009.300
NCLS: 435/007.920
IC [7]
ICM: G01N033-53
ICS: G01N033-537; G01N033-543
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 34 USPATFULL on STN
AN 2003:172702 USPATFULL
TI Antibodies to tumor necrosis factor 5
IN Wei, Ying-Fei, Berkeley, CA, UNITED STATES
Ni, Jian, Rockville, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PA Human Genome Sciences, Inc. (U.S. corporation)
PI US 2003118546 A1 20030626
AI US 2002-186643 A1 20020702 (10)
RLI Division of Ser. No. US 2000-573986, filed on 18 May 2000, GRANTED, Pat.
No. US 6455040 Division of Ser. No. US 1998-6353, filed on 13 Jan 1998,
GRANTED, Pat. No. US 6261801
PRAI US 1999-135164P 19990520 (60)
US 1997-54885P 19970807 (60)
US 1997-35496P 19970114 (60)
DT Utility
FS APPLICATION
LN.CNT 9588
INCL INCLM: 424/085.100
INCLS: 424/146.100
NCL NCLM: 424/085.100
NCLS: 424/146.100
IC [7]
ICM: A61K039-395
ICS: A61K038-19
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 34 USPATFULL on STN
AN 2003:166515 USPATFULL
TI Polynucleotide encoding a novel cysteine protease of the calpain
superfamily, CAN-12, and variants thereof
IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Seiler, Steven, Pennington, NJ, UNITED STATES
Vaz, Roy J., North Branch, NJ, UNITED STATES
Duclos, Franck, Washington Crossing, PA, UNITED STATES
PI US 2003114373 A1 20030619
AI US 2002-116519 A1 20020403 (10)
PRAI US 2001-281253P 20010403 (60)
US 2001-288768P 20010504 (60)
US 2001-296180P 20010606 (60)
US 2001-300620P 20010625 (60)
DT Utility
FS APPLICATION
LN.CNT 30149
INCL INCLM: 514/012.000
INCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100
NCL NCLM: 514/012.000
NCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100
IC [7]
ICM: A61K038-17
ICS: C12P021-02; C12N005-06; C07H021-04; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 11 OF 34 USPATFULL on STN
AN 2003:158903 USPATFULL
TI Death domain containing receptor 4
IN Ni, Jian, Rockville, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Pan, James G., Belmont, CA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Dixit, Vishva M., Los Altos Hills, CA, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
PI US 2003108516 A1 20030612
AI US 2002-175902 A1 20020621 (10)
RLI Division of Ser. No. US 2000-565918, filed on 5 May 2000, GRANTED, Pat.

GRANTED, Pat. No. US 6342363
PRAI US 1999-132922P 19990506 (60)
US 1997-37829P 19970205 (60)
US 1997-35722P 19970128 (60)
DT Utility
FS APPLICATION
LN.CNT 9230
INCL INCLM: 424/085.100
INCLS: 424/155.100; 514/012.000
NCL NCLM: 424/085.100
NCLS: 424/155.100; 514/012.000
IC [7]
ICM: A61K039-395
ICS: A61K038-19; A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 12 OF 34 USPATFULL on STN
AN 2003:79071 USPATFULL
TI Characterization of GRP94-ligand interactions and purification,
screening, and therapeutic methods relating thereto
IN Nicchitta, Christopher V., Durham, NC, UNITED STATES
Wassenberg, James J., Durham, NC, UNITED STATES
Rosser, Meredith F.N., Durham, NC, UNITED STATES
Reed, Robyn C., Durham, NC, UNITED STATES
PI US 2003054996 A1 20030320
AI US 2002-210333 A1 20020801 (10)
RLI Continuation of Ser. No. WO 2001-US9512, filed on 26 Mar 2001, PENDING
PRAI US 2000-192118P 20000324 (60)
DT Utility
FS APPLICATION
LN.CNT 5078
INCL INCLM: 514/012.000
INCLS: 435/199.000
NCL NCLM: 514/012.000
NCLS: 435/199.000
IC [7]
ICM: A61K038-17
ICS: C12N009-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 13 OF 34 USPATFULL on STN
AN 2003:30380 USPATFULL
TI Dendritic enriched secreted lymphocyte activation molecule
IN Ruben, Steven M., Olney, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
PI US 2003022327 A1 20030130
AI US 2002-62523 A1 20020205 (10)
RLI Continuation-in-part of Ser. No. WO 2000-US21130, filed on 3 Aug 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-369248, filed on 5 Aug
1999, PENDING Continuation-in-part of Ser. No. WO 1999-US2415, filed on
4 Feb 1999, UNKNOWN Continuation-in-part of Ser. No. US 1999-244110,
filed on 4 Feb 1999, PENDING
PRAI US 2001-267523P 20010206 (60)
US 2000-190062P 20000317 (60)
US 1998-73962P 19980206 (60)
US 1998-78572P 19980319 (60)
DT Utility
FS APPLICATION
LN.CNT 12477
INCL INCLM: 435/183.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/183.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12N009-00
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 14 OF 34 USPATFULL on STN
AN 2003:279233 USPATFULL
TI Apoptosis inducing molecule II and methods of use
IN Ebner, Reinhard, Gaithersburg, MD, United States
Yu, Guo-Liang, Berkeley, CA, United States
Ruben, Steven M., Olney, MD, United States
Ullrich, Stephen, Rockville, MD, United States

PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)

PI US 6635743 B1 20031021

AI US 2000-523323 20000310 (9)

RLI Continuation-in-part of Ser. No. US 1999-252656, filed on 19 Feb 1999, now patented, Pat. No. US 6495520 Continuation-in-part of Ser. No. US 1998-27287, filed on 20 Feb 1998, now patented, Pat. No. US 6479254 Continuation-in-part of Ser. No. US 1998-3886, filed on 7 Jan 1998, now abandoned Continuation-in-part of Ser. No. US 1997-822953, filed on 21 Mar 1997, now abandoned

PRAI US 1999-168380P 19991202 (60)

US 1999-148326P 19990811 (60)

US 1999-142657P 19990706 (60)

US 1999-137457P 19990604 (60)

US 1999-124041P 19990311 (60)

US 1998-75409P 19980220 (60)

US 1996-30157P 19961031 (60)

US 1996-13923P 19960322 (60)

DT Utility

FS GRANTED

LN.CNT 11419

INCL INCLM: 530/388.230

INCLS: 530/387.300; 530/388.100; 530/389.100; 530/389.200; 530/387.100; 435/007.100; 930/144.000

NCL NCLM: 530/388.230

NCLS: 530/387.300; 530/388.100; 530/389.100; 530/389.200; 530/387.100; 435/007.100; 930/144.000

IC [7]

ICM: C07K016-00

ICS: C07K016-24; C07K014-525; G01N033-53

EXF 530/387.1; 530/387.3; 530/388.1; 530/388.23; 530/389.1; 530/389.2; 435/7.1; 930/144

L4 ANSWER 15 OF 34 USPATFULL on STN

AN 2003:253536 USPATFULL

TI Nucleic acids encoding human tumor necrosis factor TR20

IN Ruben, Steven M., Olney, MD, United States

Baker, Kevin P., Darnestown, MD, United States

Ni, Jian, Germantown, MD, United States

PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)

PI US 6623941 B1 20030923

AI US 2001-848295 20010504 (9)

PRAI US 2000-202193P 20000505 (60)

DT Utility

FS GRANTED

LN.CNT 10960

INCL INCLM: 435/069.100

INCLS: 536/023.500; 530/350.000; 435/320.100; 435/252.300; 435/325.000

NCL NCLM: 435/069.100

NCLS: 536/023.500; 530/350.000; 435/320.100; 435/252.300; 435/325.000

IC [7]

ICM: C12N015-12

ICS: C07K014-705

EXF 536/23.5; 530/350; 435/320.1; 435/69.1; 435/252.3; 435/325

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 16 OF 34 USPATFULL on STN

AN 2003:197132 USPATFULL

TI S-adenosyl methionine regulation of metabolic pathways and its use in diagnosis and therapy

IN Schwartz, Dennis E., Redmond, WA, United States

Vermeulen, Nicolaas M. J., Woodinville, WA, United States

O'Day, Christine L., Mountlake Terrace, WA, United States

PA MediQuest Therapeutics, Inc., Seattle, WA, United States (U.S. corporation)

PI US 6596701 B1 20030722

WO 9633703 19961031

AI US 1998-930128 19980316 (8)

WO 1996-US5799 19960425

RLI Continuation-in-part of Ser. No. US 1995-476447, filed on 7 Jun 1995, now abandoned Continuation-in-part of Ser. No. US 1995-428963, filed on 25 Apr 1995

DT Utility

FS GRANTED

INCL INCLM: 514/046.000
INCLS: 435/007.100; 528/338.000; 528/340.000
NCL NCLM: 514/046.000
NCLS: 435/007.100; 528/338.000; 528/340.000
IC [7]
ICM: A01N043-04
ICS: G01N033-53; C08G069-26
EXF 435/7.1; 514/46; 528/338; 528/340
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 17 OF 34 USPATFULL on STN DUPLICATE 1
AN 2002:126317 USPATFULL
TI Human tumor necrosis factor delta and epsilon
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002064829 A1 20020530
US 6541224 B2 20030401
AI US 2001-879919 A1 20010614 (9)
RLI Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar 1997, PENDING
PRAI US 1996-16812P 19960314 (60)
US 2001-293499P 20010525 (60)
US 2001-277978P 20010323 (60)
US 2001-276248P 20010316 (60)
US 2000-254875P 20001213 (60)
US 2000-241952P 20001023 (60)
US 2000-211537P 20000615 (60)
DT Utility
FS APPLICATION
LN.CNT 13531
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/351.000; 424/145.100; 530/388.230; 536/023.500
NCL NCLM: 435/069.500
NCLS: 435/007.710; 435/069.100; 435/069.700; 435/070.100; 514/002.000; 514/012.000; 530/350.000; 530/351.000
IC [7]
ICM: A61K039-395
ICS: C07K014-525; C07K016-24; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 18 OF 34 USPATFULL on STN DUPLICATE 2
AN 2002:283360 USPATFULL
TI Keratinocyte derived interferon
IN LaFleur, David W., Washington, DC, United States
Moore, Paul A., Germantown, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 6472512 B1 20021029
US 2002187950 A1 20021212
AI US 2001-908594 20010720 (9)
RLI Continuation-in-part of Ser. No. US 2000-487792, filed on 20 Jan 2000
Continuation-in-part of Ser. No. WO 2000-US1239, filed on 20 Jan 2000
Continuation-in-part of Ser. No. US 1999-358587, filed on 21 Jul 1999
Continuation-in-part of Ser. No. WO 1999-US16424, filed on 21 Jul 1999
Continuation-in-part of Ser. No. US 2001-358587, filed on 24 May 2001, now abandoned
Continuation-in-part of Ser. No. WO 1998-US9916424, filed on 21 Jul 1998, now abandoned
PRAI US 2001-292934P 20010524 (60)
US 2000-219621P 20000721 (60)
US 1998-93643P 19980721 (60)
DT Utility
FS GRANTED
LN.CNT 14148
INCL INCLM: 530/388.200
INCLS: 530/388.150; 530/389.200; 530/391.300; 435/007.920; 435/331.000; 435/335.000
NCL NCLM: 530/388.200
NCLS: 435/007.920; 435/331.000; 435/335.000; 530/388.150; 530/389.200; 530/391.300
[57]

ICM: C07K016-00
ICS: C07K016-24; C12P021-08; G01N033-53
EXF 530/388.15; 530/388.2; 530/389.2; 530/391.3; 435/331; 435/335; 435/7.92
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 19 OF 34 USPATFULL on STN
AN 2002:337940 USPATFULL
TI Cytokine receptor common gamma chain like
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
PI US 2002193305 A1 20021219
AI US 2002-78059 A1 20020220 (10)
RLI Continuation-in-part of Ser. No. WO 2000-US22493, filed on 17 Aug 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-376430, filed on 18 Aug
1999, PENDING Continuation-in-part of Ser. No. WO 1999-US5068, filed on
5 Mar 1999, UNKNOWN Continuation-in-part of Ser. No. US 1999-263626,
filed on 5 Mar 1999, PENDING
PRAI US 2001-269876P 20010221 (60)
US 1998-78563P 19980319 (60)
US 1998-86505P 19980522 (60)
DT Utility
FS APPLICATION
LN.CNT 13770
INCL INCLM: 514/012.000
INCLS: 530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
NCL NCLM: 514/012.000
NCLS: 530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-715
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 20 OF 34 USPATFULL on STN
AN 2002:329846 USPATFULL
TI Neutrokin-alpha binding proteins and methods based thereon
IN Ruben, Steven M., Olney, MD, UNITED STATES
Ullrich, Stephen, Rockville, MD, UNITED STATES
Baker, Kevin, Darnestown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002187526 A1 20021212
AI US 2002-84971 A1 20020301 (10)
RLI Continuation of Ser. No. US 2000-533822, filed on 24 Mar 2000, PENDING
PRAI US 1999-126599P 19990326 (60)
US 2000-188208P 20000310 (60)
DT Utility
FS APPLICATION
LN.CNT 13242
INCL INCLM: 435/069.500
INCLS: 435/320.100; 435/325.000; 536/023.500; 530/351.000
NCL NCLM: 435/069.500
NCLS: 435/320.100; 435/325.000; 536/023.500; 530/351.000
IC [7]
ICM: C12P021-02
ICS: C07H021-04; C07K014-52; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 21 OF 34 USPATFULL on STN
AN 2002:300807 USPATFULL
TI Methods for treating disorders of neuronal deficiency with bone
marrow-derived cells
IN Brazelton, Timothy R., Cupertino, CA, UNITED STATES
Blau, Helen M., Menlo Park, CA, UNITED STATES
PI US 2002168350 A1 20021114
AI US 2001-993045 A1 20011113 (9)
PRAI US 2000-247128P 20001110 (60)
DT Utility
FS APPLICATION
LN.CNT 1696
INCL INCLM: 424/093.210
INCLS: 424/093.700
NCL NCLM: 424/093.210
NCLS: 424/093.700
IC [7]

L4 ANSWER 22 OF 34 USPATFULL on STN
 AN 2002:287633 USPATFULL
 TI Isolated GRP94 ligand binding domain polypeptide and nucleic acid
 encoding same, and screening methods employing same
 IN Gewirth, Daniel T., Durham, NC, UNITED STATES
 Nicchitta, Christopher V., Durham, NC, UNITED STATES
 PI US 2002160496 A1 20021031
 AI US 2001-968436 A1 20011001 (9)
 RLI Continuation-in-part of Ser. No. WO 2001-US9512, filed on 26 Mar 2001,
 UNKNOWN
 PRAI US 2000-192118P 20000324 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 5917
 INCL INCLM: 435/226.000
 INCLS: 435/320.100; 435/325.000; 435/069.100; 536/023.200
 NCL NCLM: 435/226.000
 NCLS: 435/320.100; 435/325.000; 435/069.100; 536/023.200
 IC [7]
 ICM: C12N009-64
 ICS: C07H021-04; C12P021-02; C12N005-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 23 OF 34 USPATFULL on STN
 AN 2002:273550 USPATFULL
 TI Nucleic acids, proteins and antibodies
 IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Ruben, Steven M., Olney, MD, UNITED STATES
 PI US 2002151681 A1 20021017
 AI US 2001-925300 A1 20010810 (9)
 RLI Continuation-in-part of Ser. No. WO 2000-US5988, filed on 8 Mar 2000,
 UNKNOWN
 PRAI US 1999-124270P 19990312 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 29771
 INCL INCLM: 530/350.000
 INCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300
 NCL NCLM: 530/350.000
 NCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300
 IC [7]
 ICM: C07K014-435
 ICS: C07H021-04; C12P021-02; C12N005-06
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 24 OF 34 USPATFULL on STN
 AN 2002:272419 USPATFULL
 TI Tumor necrosis factor-gamma
 IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
 Ni, Jian, Germantown, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Zhang, Jun, Bethesda, MD, UNITED STATES
 PI US 2002150534 A1 20021017
 AI US 2001-899059 A1 20010706 (9)
 RLI Continuation-in-part of Ser. No. WO 2000-US11689, filed on 28 Apr 2000,
 UNKNOWN Continuation-in-part of Ser. No. US 1999-246129, filed on 8 Feb
 1999, PENDING Continuation-in-part of Ser. No. US 1998-131237, filed on
 7 Aug 1998, PENDING Continuation-in-part of Ser. No. US 1998-5020, filed
 on 9 Jan 1998, ABANDONED Continuation-in-part of Ser. No. US
 1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part of Ser.
 No. WO 1994-US12880, filed on 7 Nov 1994, UNKNOWN
 PRAI US 2001-278449P 20010326 (60)
 US 2000-216879P 20000707 (60)
 US 2000-180908P 20000208 (60)
 US 1999-134067P 19990513 (60)
 US 1999-132227P 19990503 (60)
 US 1999-131963P 19990430 (60)
 US 1998-74047P 19980209 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 12881
 INCL INCLM: 424/001.490
 INCLS: 424/145.100
 NCL NCLM: 424/001.490
 NCLS: 424/145.100

IC [7]
ICM: A61K051-00
ICS: A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 25 OF 34 USPATFULL on STN
AN 2002:198636 USPATFULL
TI Human tumor necrosis factor receptor TR17
IN Ruben, Steven M., Olney, MD, UNITED STATES
Baker, Kevin P., Darnestown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002106736 A1 20020808
AI US 2001-961376 A1 20010925 (9)
RLI Continuation-in-part of Ser. No. US 2000-533822, filed on 24 Mar 2000, PENDING
PRAI US 2000-254874P 20001213 (60)
US 2000-235991P 20000926 (60)
US 2000-188208P 20000310 (60)
DT Utility
FS APPLICATION
LN.CNT 13690
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: C07K014-705
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 26 OF 34 USPATFULL on STN
AN 2002:246365 USPATFULL
TI Tumor necrosis factor receptor 5
IN Wei, Ying-Fei, Berkeley, CA, United States
Ni, Jian, Rockville, MD, United States
Gentz, Reiner L., Rockville, MD, United States
Ruben, Steven M., Odenton, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 6455040 B1 20020924
AI US 2000-573986 20000518 (9)
RLI Continuation-in-part of Ser. No. US 1998-6353, filed on 13 Jan 1998, now patented, Pat. No. US 6261801
PRAI US 1999-135164P 19990520 (60)
US 1997-54885P 19970807 (60)
US 1997-35496P 19970114 (60)
DT Utility
FS GRANTED
LN.CNT 9119
INCL INCLM: 424/134.100
INCLS: 424/139.100; 424/178.100; 424/188.000; 424/143.100; 530/388.220; 530/387.300; 530/387.900; 435/007.210; 435/328.000; 435/334.000
NCL NCLM: 424/134.100
NCLS: 424/138.100; 424/139.100; 424/143.100; 424/178.100; 435/007.210; 435/328.000; 435/334.000; 530/387.300; 530/387.900; 530/388.220
IC [7]
ICM: A61K039-395
EXF 530/387.3; 530/387.9; 530/388.22; 424/134.1; 424/139.1; 424/178.1; 424/188; 424/143.1; 435/7.21; 435/328; 435/334
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 27 OF 34 USPATFULL on STN
AN 2002:202241 USPATFULL
TI Death domain containing receptor-4
IN Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
Pan, James G., Belmont, CA, United States
Gentz, Reiner L., Rockville, MD, United States
Dixit, Vishva M., Los Altos Hills, CA, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
The Regents of the University of Michigan, Ann Arbor, MI, United States (U.S. corporation)
PI US 6433147 B1 20020813

RLI Continuation-in-part of Ser. No. US 1998-13895, filed on 27 Jan 1998,
now patented, Pat. No. US 6342363
PRAI US 1999-132922P 19990506 (60)
US 1997-35722P 19970128 (60)
US 1997-37829P 19970205 (60)
DT Utility
FS GRANTED
LN.CNT 8675
INCL INCLM: 530/387.300
INCLS: 530/300.000; 530/350.000; 530/402.000; 536/023.100; 536/023.500;
435/069.100; 435/325.000; 435/252.300; 435/254.110; 424/178.100
NCL NCLM: 530/387.300
NCLS: 424/178.100; 435/069.100; 435/252.300; 435/254.110; 435/325.000;
530/300.000; 530/350.000; 530/402.000; 536/023.100; 536/023.500
IC [7]
ICM: C07K014-705
EXF 530/300; 530/350; 530/402; 530/387.3; 536/23.1; 536/23.5; 536/23.4;
435/69.1; 435/375; 435/252.3; 435/254.11; 424/178.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 28 OF 34 USPATFULL on STN
AN 2002:202239 USPATFULL
TI Keratinocyte derived interferon
IN LaFleur, David W., Washington, DC, United States
Moore, Paul A., Germantown, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6433145 B1 20020813
AI US 2000-487792 20000120 (9)
RLI Continuation-in-part of Ser. No. US 1999-358587, filed on 21 Jul 1999,
now abandoned Continuation-in-part of Ser. No. WO 1999-US16424, filed on
21 Jul 1999
PRAI US 93643P (60)
DT Utility
FS GRANTED
LN.CNT 13514
INCL INCLM: 530/351.000
INCLS: 530/350.000; 424/085.400; 435/007.100
NCL NCLM: 530/351.000
NCLS: 424/085.400; 435/007.100; 530/350.000
IC [7]
ICM: C07K017-00
ICS: C07K014-00; A61K038-21; C12Q001-68
EXF 536/23.5; 536/23.52; 530/350; 530/351; 530/387.1; 435/69.1; 435/7.1;
424/85.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 29 OF 34 USPATFULL on STN
AN 2000:167749 USPATFULL
TI Method and compositions for treating and diagnosing tumors using
adenosine receptor activated cells
IN Neely, Constance, Raleigh, NC, United States
PA Link Technology Incorporated, Raleigh, NC, United States (U.S.
corporation)
PI US 6159701 20001212
AI US 1996-748559 19961108 (8)
DT Utility
FS Granted
LN.CNT 872
INCL INCLM: 435/007.230
INCLS: 435/007.100; 435/372.000; 530/300.000; 530/350.000
NCL NCLM: 435/007.230
NCLS: 435/007.100; 435/372.000; 530/300.000; 530/350.000
IC [7]
ICM: G01H033-53
EXF 435/372; 435/7.1; 435/7.23; 530/300; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 30 OF 34 USPATFULL on STN
AN 2000:35495 USPATFULL
TI Drug delivery system and method
IN walker, Jeffrey P., San Diego, CA, United States
Bernard, Robert M., Rancho Santa Fe, CA, United States
PA Ichor Medical Systems Inc., San Diego, CA, United States (U.S.

PI US 6041252 20000321
AI US 1995-476714 19950607 (8)
DT Utility
FS Granted
LN.CNT 2555
INCL INCLM: 604/020.000
INCLS: 604/021.000; 435/173.600; 435/285.200; 607/072.000
NCL NCLM: 604/020.000
NCLS: 435/173.600; 435/285.200; 604/021.000; 607/072.000
IC [7]
ICM: A61N001-30
EXF 604/20-21; 604/49; 935/52-53; 435/173.6; 435/285.2; 607/72

L4 ANSWER 31 OF 34 USPATFULL on STN
AN 2000:12602 USPATFULL
TI S-adenosyl methionine regulation of metabolic pathways and its use in
diagnosis and therapy
IN Schwartz, Dennis E., Redmond, WA, United States
Vermeulen, Nicolaas M. J., Woodinville, WA, United States
O'Day, Christine L., Mountlake Terrace, WA, United States
PA Oridigm Corporation, Seattle, WA, United States (U.S. corporation)
PI US 6020139 20000201
AI US 1995-428963 19950425 (8)
DT Utility
FS Granted
LN.CNT 4367
INCL INCLM: 435/007.100
INCLS: 435/007.100; 435/192.000; 514/556.000
NCL NCLM: 435/007.100
NCLS: 435/192.000; 514/556.000
IC [6]
ICM: G01N033-53
ICS: C12N009-08; A01N037-30
EXF 435/7.1; 435/192; 514/556
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 32 OF 34 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
AN 2000-257071 [22] WPIDS
DNN N2000-191070 DNC C2000-078630
TI Early detection of central nervous system damage, useful e.g. for
assessing treatment of brain tumors, by detecting high levels of
tau protein.
DC B04 D16 S03
IN HULSTAERT, F; VANDERSTICHELE, H; VANMECHELEN, E
PA (INNO-N) INNOGENETICS NV
CYC 89
PI WO 2000014546 A1 20000316 (200022)* EN 40p G01N033-68
RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL
OA PT SD SE SL SZ UG ZW
W: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK DM EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS
LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT UA UG US UZ VN YU ZA ZW
AU 9959746 A 20000327 (200032) G01N033-68
BR 9913112 A 20010508 (200129) G01N033-68
EP 1112500 A1 20010704 (200138) EN G01N033-68
R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
RO SE SI
CN 1325491 A 20011205 (200223) G01N033-68
JP 2002524740 W 20020806 (200266) 42p G01N033-53
ADT WO 2000014546 A1 WO 1999-EP6592 19990907; AU 9959746 A AU 1999-59746
19990907; BR 9913112 A BR 1999-13112 19990907; WO 1999-EP6592 19990907; EP
1112500 A1 EP 1999-968716 19990907; WO 1999-EP6592 19990907; CN 1325491 A
CN 1999-812850 19990907; JP 2002524740 W WO 1999-EP6592 19990907, JP
2000-569239 19990907
FDT AU 9959746 A Based on WO 2000014546; BR 9913112 A Based on WO 2000014546;
EP 1112500 A1 Based on WO 2000014546; JP 2002524740 W Based on WO
2000014546
PRAI EP 1998-870190 19980908
IC ICM G01N033-53; G01N033-68
ICS G01N033-15; G01N033-50; G01N033-574; G01N033-577
ICA C07K016-18

L4 ANSWER 33 OF 34 USPATFULL on STN
AN 1998:124583 USPATFULL

IN Theoharides, Theoharis C., 14 Parkman St., #2, Brookline, MA, United States 02146
PI US 5821259 19981013
AI US 1995-524023 19950906 (8)
RLI Continuation of Ser. No. US 1994-284041, filed on 1 Aug 1994, now abandoned which is a continuation of Ser. No. US 1993-37697, filed on 24 Mar 1993, now abandoned which is a continuation of Ser. No. US 1991-790343, filed on 12 Nov 1991, now abandoned
DT Utility
FS Granted
LN.CNT 572
INCL INCLM: 514/396.000
INCLS: 514/397.000; 514/400.000
NCL NCLM: 514/396.000
NCLS: 514/397.000; 514/400.000
IC [6]
ICM: A61K031-415
EXF 514/396; 514/397; 514/400
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 34 OF 34 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 3
AN 1986:173902 BIOSIS
DN PREV198681084318; BA81:84318
TI THE EFFECT OF PERINATAL ***ANOXIA*** ON AMINO-ACID METABOLISM IN THE
DEVELOPING BRAIN PART II. THE EFFECT OF PERINATAL ***ANOXIA*** ON THE
FREE AMINO-ACID PATTERNS IN CEREBROSPINAL FLUID OF INFANTS AND CHILDREN.
AU KANEKO K [Reprint author]
CS DEP OF PEDIATRICS, JUNTENDO UNIV, SCH OF MED, URAYASU HOSP, 2-1-1 TOMIOKA,
URAYASU-SHI, CHIBA 272-01, JAPAN
SO Brain and Development, (1985) Vol. 7, No. 4, pp. 400-407.
ISSN: 0387-7604.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 26 Apr 1986
Last Updated on STN: 26 Apr 1986

=> S tau AND CSF AND tumor
22 FILES SEARCHED...
50 FILES SEARCHED...
L5 573 TAU AND CSF AND TUMOR

=> DUP REM L5
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE,
DRUGLAUNCH, DRUGMONOG2, DRUGUPDATES, FEDRIP, FOREGE, GENBANK, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L5
L6 493 DUP REM L5 (80 DUPLICATES REMOVED)

=> S L6 AND brain tumor
22 FILES SEARCHED...
42 FILES SEARCHED...
60 FILES SEARCHED...
L7 102 L6 AND BRAIN TUMOR

=> D L7 1-102

L7 ANSWER 1 OF 102 FEDRIP COPYRIGHT 2003 NTIS on STN
AN 2003:140109 FEDRIP
NR CRISP 1Z01AG00139-03
TI Cerebrospinal Fluid Markers Of Aging And Brain Disease
SF Principal Investigator: RAPOPORT, STANLEY I
CSS Supported By: NATIONAL INSTITUTE ON AGING
FYR 2002
FU Not Applicable
FS National Institutes of Health

L7 ANSWER 2 OF 102 USPATFULL on STN
AN 2003:282657 USPATFULL
TI Diagnostic markers of stroke and cerebral injury and methods of use
thereof
IN Valkirs, Gunars E., Escondido, CA, UNITED STATES

Kirchick, Howard J., San Diego, CA, UNITED STATES
 Buechler, Kenneth F., Rancho Santa Fe, CA, UNITED STATES

PI US 2003199000 A1 20031023
 AI US 2003-371149 A1 20030220 (10)
 RLI Continuation-in-part of Ser. No. US 2002-225082, filed on 20 Aug 2002,
 PENDING Continuation-in-part of Ser. No. WO 2002-US26604, filed on 20
 Aug 2002, PENDING

PRAI US 2001-313775P 20010820 (60)
 US 2001-334964P 20011130 (60)
 US 2002-346485P 20020102 (60)

DT Utility
 FS APPLICATION
 LN.CNT 4629
 INCL INCLM: 435/007.100
 INCLS: 435/287.200
 NCL NCLM: 435/007.100
 NCLS: 435/287.200
 IC [7]
 ICM: G01N033-53
 ICS: C12M001-34

L7 ANSWER 3 OF 102 USPATFULL on STN
 AN 2003:279233 USPATFULL
 TI Apoptosis inducing molecule II and methods of use
 IN Ebner, Reinhard, Gaithersburg, MD, United States
 Yu, Guo-Liang, Berkeley, CA, United States
 Ruben, Steven M., Olney, MD, United States
 Ullrich, Stephen, Rockville, MD, United States
 Zhai, Yifan, Guilford, CT, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)

PI US 6635743 B1 20031021
 AI US 2000-523323 20000310 (9)
 RLI Continuation-in-part of Ser. No. US 1999-252656, filed on 19 Feb 1999,
 now patented, Pat. No. US 6495520 Continuation-in-part of Ser. No. US
 1998-27287, filed on 20 Feb 1998, now patented, Pat. No. US 6479254
 Continuation-in-part of Ser. No. US 1998-3886, filed on 7 Jan 1998, now
 abandoned Continuation-in-part of Ser. No. US 1997-822953, filed on 21
 Mar 1997, now abandoned

PRAI US 1999-168380P 19991202 (60)
 US 1999-148326P 19990811 (60)
 US 1999-142657P 19990706 (60)
 US 1999-137457P 19990604 (60)
 US 1999-124041P 19990311 (60)
 US 1998-75409P 19980220 (60)
 US 1996-30157P 19961031 (60)
 US 1996-13923P 19960322 (60)

DT Utility
 FS GRANTED
 LN.CNT 11419
 INCL INCLM: 530/388.230
 INCLS: 530/387.300; 530/388.100; 530/389.100; 530/389.200; 530/387.100;
 435/007.100; 930/144.000
 NCL NCLM: 530/388.230
 NCLS: 530/387.300; 530/388.100; 530/389.100; 530/389.200; 530/387.100;
 435/007.100; 930/144.000
 IC [7]
 ICM: C07K016-00
 ICS: C07K016-24; C07K014-525; G01N033-53
 EXF 530/387.1; 530/387.3; 530/388.1; 530/388.23; 530/389.1; 530/389.2;
 435/7.1; 930/144

L7 ANSWER 4 OF 102 USPATFULL on STN
 AN 2003:279119 USPATFULL
 TI Monoclonal antibodies to membrane neutrokin-.alpha.
 IN Yu, Guo-Liang, Berkeley, CA, United States
 Ebner, Reinhard, Gaithersburg, MD, United States
 Ni, Jian, Rockville, MD, United States
 Rosen, Craig A., Laytonsville, MD, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)

PI US 6635482 B1 20031021
 AI US 2000-589286 20000608 (9)
 RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
 Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999

Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996

PRAI US 2000-176015P 20000114 (60)
US 1999-171626P 19991223 (60)
US 1999-171108P 19991216 (60)
US 1999-168624P 19991203 (60)
US 1999-167239P 19991124 (60)
US 1999-145824P 19990727 (60)
US 1999-142659P 19990706 (60)
US 1999-136784P 19990528 (60)
US 1999-131673P 19990429 (60)
US 1999-131278P 19990427 (60)
US 1999-130696P 19990423 (60)
US 1999-130412P 19990416 (60)
US 1999-127598P 19990402 (60)
US 1999-126599P 19990326 (60)
US 1999-124097P 19990312 (60)
US 1999-122388P 19990302 (60)
US 1997-36100P 19970114 (60)

DT Utility
FS GRANTED

LN.CNT 15413

INCL INCLM: 435/326.000
INCLS: 435/004.000; 435/328.000; 435/331.000; 530/387.100; 530/387.300;
530/387.900; 530/388.100; 530/388.150

NCL NCLM: 435/326.000
NCLS: 435/004.000; 435/328.000; 435/331.000; 530/387.100; 530/387.300;
530/387.900; 530/388.100; 530/388.150

IC [7]

EXF ICM: C12N005-06
ICS: C12Q001-00; C07K016-00; C12P021-08
530/388.15; 530/350; 530/387.1; 530/387.9; 530/388.1; 530/391.1;
530/391.3; 530/387.3; 514/2; 514/4; 435/4; 435/7.1; 435/326; 435/331;
435/328; 435/334; 435/335; 435/336; 435/325; 424/130.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 5 OF 102 USPATFULL on STN

AN 2003:276717 USPATFULL

TI DIAGNOSIS OF TAUOPATHIES

IN Vanmechelen, Eugene, Nazareth - Eke, BELGIUM
Vanderstichele, Hugo, Gent, BELGIUM

PI US 2003194742 A1 20031016

AI US 2001-769180 A1 20010124 (9)

PRAI EP 2000-870008 20000124

EP 2000-870280 20001122

US 2000-178391P 20000127 (60)

DT Utility

FS APPLICATION

LN.CNT 1612

INCL INCLM: 435/007.100

INCLS: 530/350.000

NCL NCLM: 435/007.100

NCLS: 530/350.000

IC [7]

ICM: G01N033-53

ICS: G01N033-537; G01N033-543; C07K014-47

L7 ANSWER 6 OF 102 USPATFULL on STN

AN 2003:271082 USPATFULL

TI Antibodies that immunospecifically bind to trail receptors

IN Salcedo, Theodora, Montgomery Village, MD, UNITED STATES

Ruben, Steven M., Brookeville, MD, UNITED STATES

Rosen, Craig A., Laytonsville, MD, UNITED STATES

Albert, Vivian R., Rockville, MD, UNITED STATES

Dobson, Claire, Cambridge, UNITED KINGDOM

Vaughan, Tristan, Cambridge, UNITED KINGDOM

PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)

PI US 2003190685 A1 20031009

AI US 2002-139785 A1 20020507 (10)

PRAI US 2001-293473P 20010525 (60)

US 2001-294981P 20010604 (60)

US 2001-309176P 20010802 (60)

US 2001-323807P 20010921 (60)

US 2001-327364P 20011009 (60)

US 2001-331044P 20011107 (60)

US 2001-341237P 20011220 (60)
US 2002-369860P 20020405 (60)
DT Utility
FS APPLICATION
LN.CNT 11875
INCL INCLM: 435/007.230
INCLS: 530/388.220
NCL NCLM: 435/007.230
NCLS: 530/388.220
IC [7]
ICM: G01N033-574
ICS: C07K016-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 7 OF 102 USPATFULL on STN
AN 2003:257246 USPATFULL
TI Antibodies that immunospecifically bind to trail receptors
IN Salcedo, Theodora, East Syracuse, NY, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Albert, Vivian R., Rockville, MD, UNITED STATES
Humphreys, Robin, Frederick, MD, UNITED STATES
Vaughan, Tristan, Cambridge, UNITED KINGDOM
PI US 2003180296 A1 20030925
AI US 2002-322673 A1 20021219 (10)
PRAI US 2001-341237P 20011220 (60)
US 2002-369877P 20020405 (60)
US 2002-384828P 20020604 (60)
US 2002-396591P 20020718 (60)
US 2002-403370P 20020815 (60)
US 2002-425737P 20021113 (60)
DT Utility
FS APPLICATION
LN.CNT 12359
INCL INCLM: 424/143.100
INCLS: 530/388.220
NCL NCLM: 424/143.100
NCLS: 530/388.220
IC [7]
ICM: A61K039-395
ICS: C07K016-30
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 8 OF 102 USPATFULL on STN
AN 2003:253536 USPATFULL
TI Nucleic acids encoding human ***tumor*** necrosis factor TR20
IN Ruben, Steven M., Olney, MD, United States
Baker, Kevin P., Darnestown, MD, United States
Ni, Jian, Germantown, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 6623941 B1 20030923
AI US 2001-848295 20010504 (9)
PRAI US 2000-202193P 20000505 (60)
DT Utility
FS GRANTED
LN.CNT 10960
INCL INCLM: 435/069.100
INCLS: 536/023.500; 530/350.000; 435/320.100; 435/252.300; 435/325.000
NCL NCLM: 435/069.100
NCLS: 536/023.500; 530/350.000; 435/320.100; 435/252.300; 435/325.000
IC [7]
ICM: C12N015-12
ICS: C07K014-705
EXF 536/23.5; 530/350; 435/320.1; 435/69.1; 435/252.3; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 9 OF 102 USPATFULL on STN
AN 2003:251870 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Granite Falls, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2003176659 A1 20030918
AI US 2003-392706 A1 20030320 (10)
RLI Continuation of ser. No. US 2000-506852, filed on 17 Feb 2000, GRANTED,
Pat. No. US 6566499 Continuation-in-part of ser. No. US 1998-118408,

PRAI US 1997-53154P 19970718 (60)
DT Utility
FS APPLICATION
LN.CNT 3646
INCL INCLM: 530/356.000
INCLS: 530/388.250; 536/023.500; 435/006.000; 435/069.100; 435/320.100;
435/325.000
NCL NCLM: 530/356.000
NCLS: 530/388.250; 536/023.500; 435/006.000; 435/069.100; 435/320.100;
435/325.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K014-78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 10 OF 102 USPATFULL on STN
AN 2003:251869 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Granite Falls, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2003176658 A1 20030918
AI US 2003-392531 A1 20030320 (10)
RLI Continuation of Ser. No. US 2000-506852, filed on 17 Feb 2000, GRANTED,
Pat. No. US 6566499 Continuation-in-part of Ser. No. US 1998-118408,
filed on 17 Jul 1998, GRANTED, Pat. No. US 6265544
PRAI US 1997-53154P 19970718 (60)
DT Utility
FS APPLICATION
LN.CNT 3611
INCL INCLM: 530/356.000
INCLS: 530/388.250; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.500
NCL NCLM: 530/356.000
NCLS: 530/388.250; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.500
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K014-78; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 11 OF 102 USPATFULL on STN
AN 2003:250423 USPATFULL
TI Neutrokin- α and neutrokin- α splice variant
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ullrich, Stephen, Rockville, MD, UNITED STATES
Laird, Michael, Germantown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES (U.S.
corporation)
PI US 2003175208 A1 20030918
AI US 2002-270487 A1 20021016 (10)
RLI Continuation-in-part of Ser. No. US 2001-929493, filed on 15 Aug 2001,
PENDING Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun
2000, ABANDONED Continuation-in-part of Ser. No. US 2000-589285, filed
on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589286,
filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US
2000-589287, filed on 8 Jun 2000, GRANTED, Pat. No. US 6403770
Continuation-in-part of Ser. No. US 2000-589288, filed on 8 Jun 2000,
PENDING Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb
2000, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on
23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 2000-588947,
filed on 8 Jun 2000, ABANDONED Continuation-in-part of Ser. No. US
2000-589285, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser.
No. US 2000-589286, filed on 8 Jun 2000, PENDING Continuation-in-part of
Ser. No. US 2000-589288, filed on 8 Jun 2000, PENDING
Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb 2000,
PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb
1999, PENDING Continuation-in-part of Ser. No. US 1998-5874, filed on 12
Jan 1998, PENDING Continuation-in-part of Ser. No. WO 1996-US17957,
filed on 25 Oct 1996, PENDING Continuation-in-part of Ser. No. US
1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser.
No. US 1998-5874, filed on 12 Jan 1998, PENDING
PRAI US 2001-329508P 20011017 (60)

US 2001-330835P	20011031 (60)
US 2001-331478P	20011116 (60)
US 2001-336726P	20011207 (60)
US 2002-368548P	20020401 (60)
US 2000-225628P	20000815 (60)
US 2000-227008P	20000823 (60)
US 2000-234338P	20000922 (60)
US 2000-240806P	20001017 (60)
US 2000-250020P	20001130 (60)
US 2001-276248P	20010316 (60)
US 2001-293499P	20010525 (60)
US 2001-296122P	20010607 (60)
US 2001-304809P	20010713 (60)
US 1999-122388P	19990302 (60)
US 1999-124097P	19990312 (60)
US 1999-126599P	19990326 (60)
US 1999-127598P	19990402 (60)
US 1999-130412P	19990416 (60)
US 1999-130696P	19990423 (60)
US 1999-131278P	19990427 (60)
US 1999-131673P	19990429 (60)
US 1999-136784P	19990528 (60)
US 1999-142659P	19990706 (60)
US 1999-145824P	19990727 (60)
US 1999-167239P	19991124 (60)
US 1999-168624P	19991203 (60)
US 1999-171108P	19991216 (60)
US 1999-171626P	19991223 (60)
US 2000-176015P	20000114 (60)
US 1999-122388P	19990302 (60)
US 1999-124097P	19990312 (60)
US 1999-126599P	19990326 (60)
US 1999-127598P	19990402 (60)
US 1999-130412P	19990416 (60)
US 1999-130696P	19990423 (60)
US 1999-131278P	19990427 (60)
US 1999-131673P	19990429 (60)
US 1999-136784P	19990528 (60)
US 1999-142659P	19990706 (60)
US 1999-145824P	19990727 (60)
US 1999-167239P	19991124 (60)
US 1999-168624P	19991203 (60)
US 1999-171108P	19991216 (60)
US 1999-171626P	19991223 (60)
US 2000-176015P	20000114 (60)
US 1997-36100P	19970114 (60)

DT Utility
FS APPLICATION

LN.CNT 18884

INCL INCLM: 424/001.490
INCLS: 424/001.690

NCL NCLM: 424/001.490
NCLS: 424/001.690

IC [7]
ICM: A61K051-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 12 OF 102 USPATFULL on STN

AN 2003:245133 USPATFULL

TI Adipocyte-specific protein homologs

IN Sheppard, Paul O., Redmond, WA, UNITED STATES

Humes, Jacqueline M., Seattle, WA, UNITED STATES

PA ZymoGenetics, Inc. (U.S. corporation)

PI US 2003171547 A1 20030911

AI US 2002-197293 A1 20020716 (10)

RLI Continuation of Ser. No. US 2000-686838, filed on 10 Oct 2000, GRANTED,
Pat. No. US 6482612 Division of Ser. No. US 1998-140804, filed on 26 Aug
1998, GRANTED, Pat. No. US 6197930

PRAI US 1997-56983P 19970826 (60)

DT Utility
FS APPLICATION

LN.CNT 3818

INCL INCLM: 530/350.000
INCLS: 536/023.500; 435/069.100; 435/320.100; 435/325.000

NCL NCLM: 530/350.000

IC [7]
ICM: C12P021-02
ICS: C07K014-705; C12N005-06; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 13 OF 102 USPATFULL on STN
AN 2003:243804 USPATFULL
TI METHODS AND COMPOSITIONS FOR ENHANCING COGNITIVE FUNCTION USING
MORPHOGENIC PROTEINS
IN CHARETTE, MARC F., NEEDHAM, MA, UNITED STATES
PI US 2003170213 A1 20030911
AI US 1998-12846 A1 19980123 (9)
DT Utility
FS APPLICATION
LN.CNT 2687
INCL INCLM: 424/093.210
INCLS: 514/012.000; 514/044.000
NCL NCLM: 424/093.210
NCLS: 514/012.000; 514/044.000

IC [7]
ICM: A61K048-00
ICS: A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 14 OF 102 USPATFULL on STN
AN 2003:243794 USPATFULL
TI Death domain containing receptors
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner L., Belo Horizonte, BRAZIL
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
PA Human Genome Sciences, Inc. (U.S. corporation)
PI US 2003170203 A1 20030911
AI US 2002-189189 A1 20020705 (10)
RLI Continuation-in-part of Ser. No. US 2000-557908, filed on 21 Apr 2000,
PENDING Continuation-in-part of Ser. No. US 1997-815469, filed on 11 Mar
1997, GRANTED, Pat. No. US 6153402
PRAI US 2001-314314P 20010824 (60)
US 2001-303155P 20010706 (60)
US 1999-136741P 19990528 (60)
US 1999-130488P 19990422 (60)
US 1997-37341P 19970206 (60)
US 1996-28711P 19961017 (60)
US 1996-13285P 19960312 (60)
DT Utility
FS APPLICATION
LN.CNT 9858
INCL INCLM: 424/085.100
INCLS: 424/145.100; 514/210.090; 514/011.000
NCL NCLM: 424/085.100
NCLS: 424/145.100; 514/210.090; 514/011.000

IC [7]
ICM: A61K039-395
ICS: A61K031-407; A61K038-19; A61K038-13
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 15 OF 102 USPATFULL on STN
AN 2003:238706 USPATFULL
TI Human ***tumor*** necrosis factor delta and epsilon
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner, Belo Horizonte-Mg, BRAZIL
PI US 2003166864 A1 20030904
AI US 2002-268951 A1 20021011 (10)
RLI Continuation-in-part of Ser. No. US 2001-879919, filed on 14 Jun 2001,
PENDING Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar
1997, GRANTED, Pat. No. US 6509170 Continuation-in-part of Ser. No. US
1997-815783, filed on 12 Mar 1997, GRANTED, Pat. No. US 6509170
Continuation-in-part of Ser. No. US 2002-82260, filed on 26 Feb 2002,
GRANTED, Pat. No. US 6506882 Division of Ser. No. US 1997-815783, filed
on 12 Mar 1997, GRANTED, Pat. No. US 6509170
PRAI US 2001-328401P 20011012 (60)
US 2000-211537P 20000615 (60)
US 2000-241952P 20001023 (60)
US 2000-254875P 20001213 (60)

US 2001-276248P 20010316 (60)
US 2001-293499P 20010525 (60)
US 1996-16812P 19960314 (60)
US 1996-16812P 19960314 (60)
US 1996-16812P 19960314 (60)
DT Utility
FS APPLICATION
LN.CNT 14873
INCL INCLM: 530/351.000
INCLS: 435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;
424/450.000
NCL NCLM: 530/351.000
NCLS: 435/069.500; 435/320.100; 435/325.000; 536/023.500; 424/085.100;
424/450.000
IC [7]
ICM: C07K014-525
ICS: C07H021-04; C12P021-02; A61K038-19; A61K009-127
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 16 OF 102 USPATFULL on STN
AN 2003:238445 USPATFULL
TI Methods and compositions for the diagnosis and treatment of cancer
IN Clayman, Gary L., Houston, TX, UNITED STATES
PA Board of Regents, The University of Texas System (U.S. corporation)
PI US 2003166603 A1 20030904
AI US 2003-395864 A1 20030324 (10)
RLI Division of Ser. No. US 2001-968958, filed on 1 Oct 2001, PENDING
Continuation of Ser. No. US 1996-758033, filed on 27 Nov 1996, PENDING
PRAI US 1995-7810P 19951130 (60)
DT Utility
FS APPLICATION
LN.CNT 3407
INCL INCLM: 514/044.000
INCLS: 424/093.200; 435/456.000
NCL NCLM: 514/044.000
NCLS: 424/093.200; 435/456.000
IC [7]
ICM: A61K048-00
ICS: C12N015-861; C12N015-867
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 17 OF 102 USPATFULL on STN
AN 2003:237777 USPATFULL
TI Methods and compositions in checkpoint signaling
IN Elledge, Stephen J., Houston, TX, UNITED STATES
Cortez, David K., Houston, TX, UNITED STATES
Zou, Lee, Houston, TX, UNITED STATES
PA Baylor College of Medicine (U.S. corporation)
PI US 2003165934 A1 20030904
AI US 2002-300453 A1 20021120 (10)
PRAI US 2001-331821P 20011120 (60)
DT Utility
FS APPLICATION
LN.CNT 7150
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/199.000; 435/320.100; 435/325.000; 536/023.200;
424/094.610
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/199.000; 435/320.100; 435/325.000; 536/023.200;
424/094.610
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; A61K038-47; C12N009-22; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 18 OF 102 USPATFULL on STN
AN 2003:225271 USPATFULL
TI Methods and compositions for treating cancer using 140, 1470, 1686,
2089, 2427, 3702, 5891, 6428, 7181, 7660, 25641, 69583, 49863, 8897,
1682, 17667, 9235, 3703, 14171, 10359, 1660, 1450, 18894, 2088, 32427,
2160, 9252, 9389, 1642, 85269, 10297, 1584, 9525, 14124, 4469, 8990,
2100, 9288, 64698, 10480, 20893, 33230, 1586, 9943, 16334, 68862, 9011,
14031, 6178, 21225, 1420, 32236, 2099, 2150, 26583, 2784, 8941, 9811,
27444, 50566 or 66428 molecules
IN Hunter, John Joseph, Somerville, MA, UNITED STATES

Tsai, Fong-Ying, Newton, MA, UNITED STATES
 Lesoon, Andrea, Concord, MA, UNITED STATES
 Lightcap, Eric S., Natick, MA, UNITED STATES
 Williamson, Mark J., Saugus, MA, UNITED STATES
 Rudolph-Owen, Laura A., Medford, MA, UNITED STATES
 Millennium Pharmaceuticals, Inc. (U.S. corporation)
 PA US 2003157082 A1 20030821
 PI US 2003-354358 A1 20030130 (10)
 AI
 PRAI US 2002-353600P 20020131 (60)
 US 2002-364517P 20020315 (60)
 US 2002-371075P 20020409 (60)
 US 2002-371507P 20020410 (60)
 US 2002-372984P 20020416 (60)
 US 2002-374194P 20020419 (60)
 US 2002-382995P 20020524 (60)
 US 2002-385023P 20020531 (60)
 US 2002-388853P 20020614 (60)
 US 2002-389395P 20020617 (60)
 US 2002-391324P 20020625 (60)
 US 2002-395944P 20020715 (60)
 US 2002-397726P 20020722 (60)
 US 2002-403046P 20020813 (60)
 US 2002-405155P 20020822 (60)
 US 2002-406361P 20020827 (60)
 US 2002-421195P 20021025 (60)
 US 2002-425456P 20021112 (60)
 US 2002-427626P 20021119 (60)
 US 2002-432122P 20021210 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 8639
 INCL INCLM: 424/094.100
 INCLS: 514/044.000; 435/006.000
 NCL NCLM: 424/094.100
 NCLS: 514/044.000; 435/006.000
 IC [7]
 ICM: C12Q001-68
 ICS: A61K048-00; A61K038-43
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L7 ANSWER 19 OF 102 USPATFULL on STN
 AN 2003:220208 USPATFULL
 TI Human ****tumor*** necrosis factor receptor-like proteins TR11,
 TR11SV1, and TR11SV2
 IN Ni, Jian, Germantown, MD, UNITED STATES
 Ruben, Steven M., Brookeville, MD, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
 PI US 2003153499 A1 20030814
 AI US 2002-277966 A1 20021023 (10)
 RLI Division of Ser. No. US 2000-512363, filed on 23 Feb 2000, GRANTED, Pat.
 No. US 6503184 Division of Ser. No. US 1998-176200, filed on 21 Oct
 1998, PENDING
 PRAI US 1999-121648P 19990224 (60)
 US 1999-134172P 19990513 (60)
 US 1999-144076P 19990716 (60)
 US 1997-63212P 19971021 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 11222
 INCL INCLM: 514/012.000
 INCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
 NCL NCLM: 514/012.000
 NCLS: 530/350.000; 536/023.500; 435/069.100; 435/320.100; 435/325.000
 IC [7]
 ICM: A61K038-17
 ICS: C07K014-715; C12P021-02; C12N005-06; C07H021-04
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L7 ANSWER 20 OF 102 USPATFULL on STN
 AN 2003:219659 USPATFULL
 TI Phosphatases
 IN Bandman, Olga, Mountain View, CA, UNITED STATES
 Tang, Y. Tom, San Jose, CA, UNITED STATES
 Azimzai, Yalda, Castro Valley, CA, UNITED STATES
 Yue, Henry, Sunnyvale, CA, UNITED STATES

Hillman, Jennifer L., Mountain View, CA, UNITED STATES
Lal, Preeti, Santa Clara, CA, UNITED STATES
Wang, Eureka, San Jose, CA, UNITED STATES
Gandhi, Ameena R., Menlo Park, CA, UNITED STATES
Policky, Jennifer L., San Jose, CA, UNITED STATES
Mathur, Preete, Fremont, CA, UNITED STATES

PI US 2003152949 A1 20030814
AI US 2002-181590 A1 20020719 (10)
WO 2001-US2088 20010118
DT Utility
FS APPLICATION
LN.CNT 5016
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/196.000; 435/320.100; 435/325.000; 800/008.000;
435/252.300; 536/023.200
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/196.000; 435/320.100; 435/325.000; 800/008.000;
435/252.300; 536/023.200
IC [7]
ICM: C12Q001-68
ICS: A01K067-00; C07H021-04; C12N009-16; C12P021-02; C12N005-06;
C12N001-21

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 21 OF 102 USPATFULL on STN
AN 2003:215352 USPATFULL
TI Diagnostics and therapeutics for arterial wall disruptive disorders
IN Hageman, Gregory S., Coralville, IA, UNITED STATES
PI US 2003149997 A1 20030807
AI US 2000-511008 A1 20000222 (9)
PRAI US 1999-120822P 19990219 (60)
US 1999-120668P 19990219 (60)
US 1999-123052P 19990305 (60)
DT Utility
FS APPLICATION
LN.CNT 6580
INCL INCLM: 800/008.000
INCLS: 435/006.000; 800/009.000; 435/007.100
NCL NCLM: 800/008.000
NCLS: 435/006.000; 800/009.000; 435/007.100
IC [7]
ICM: A01K067-00
ICS: C12Q001-68; G01N033-53

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 22 OF 102 USPATFULL on STN
AN 2003:201358 USPATFULL
TI Antitumor activity of Bok
IN Hung, Mien-Chie, Houston, TX, UNITED STATES
Zou, Yiyu, Houston, TX, UNITED STATES
Kwong, Ka Yin, Rockville, MD, UNITED STATES
Bartholomeusz, Geoffrey, Houston, TX, UNITED STATES
PI US 2003139344 A1 20030724
AI US 2002-299514 A1 20021119 (10)
PRAI US 2001-331699P 20011119 (60)
DT Utility
FS APPLICATION
LN.CNT 4701
INCL INCLM: 514/012.000
INCLS: 514/044.000; 435/455.000; 435/456.000; 435/458.000; 424/093.200;
424/450.000
NCL NCLM: 514/012.000
NCLS: 514/044.000; 435/455.000; 435/456.000; 435/458.000; 424/093.200;
424/450.000
IC [7]
ICM: A61K048-00
ICS: A61K009-127; C12N015-86; C12N015-88; A61K038-17

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 23 OF 102 USPATFULL on STN
AN 2003:200443 USPATFULL
TI Human ***tumor*** necrosis factor receptor-like proteins TR11,
TR11SV1, and TR11SV2
IN Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Brookville, MD, UNITED STATES

corporation)
 PI US 2003138426 A1 20030724
 AI US 2002-283105 A1 20021030 (10)
 RLI Continuation-in-part of Ser. No. US 2001-915593, filed on 27 Jul 2001,
 PENDING Continuation-in-part of Ser. No. US 2000-512363, filed on 23 Feb
 2000, GRANTED, Pat. No. US 6503184 Continuation-in-part of Ser. No. US
 1998-176200, filed on 21 Oct 1998, GRANTED, Pat. No. US 6509173
 PRAI US 2001-330757P 20011030 (60)
 US 2000-221577P 20000728 (60)
 US 1999-144076P 19990716 (60)
 US 1999-134172P 19990513 (60)
 US 1999-121648P 19990224 (60)
 US 1997-63212P 19971021 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 12581
 INCL INCLM: 424/146.100
 INCLS: 435/007.200; 530/388.260
 NCL NCLM: 424/146.100
 NCLS: 435/007.200; 530/388.260
 IC [7]
 ICM: A61K039-395
 ICS: G01N033-53; G01N033-567; C07K016-40
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 24 OF 102 USPATFULL on STN
 AN 2003:187403 USPATFULL
 TI ***Tumor*** necrosis factor-gamma
 IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
 Ni, Jian, Germantown, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Zhang, Jun, San Diego, CA, UNITED STATES
 PI US 2003129189 A1 20030710
 AI US 2002-226294 A1 20020823 (10)
 RLI Continuation-in-part of Ser. No. US 2001-899059, filed on 6 Jul 2001,
 PENDING Continuation-in-part of Ser. No. US 2000-559290, filed on 27 Apr
 2000, ABANDONED Continuation-in-part of Ser. No. US 1999-246129, filed
 on 8 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1998-131237,
 filed on 7 Aug 1998, PENDING Continuation-in-part of Ser. No. US
 1998-5020, filed on 9 Jan 1998, ABANDONED Continuation-in-part of Ser.
 No. US 1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part
 of Ser. No. WO 1994-US12880, filed on 7 Nov 1994, PENDING
 PRAI US 2001-314381P 20010824 (60)
 US 2001-278449P 20010326 (60)
 US 2000-216879P 20000707 (60)
 US 2000-180908P 20000208 (60)
 US 1999-134067P 19990513 (60)
 US 1999-132227P 19990503 (60)
 US 1999-131963P 19990430 (60)
 US 1998-74047P 19980209 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 13325
 INCL INCLM: 424/145.100
 NCL NCLM: 424/145.100
 IC [7]
 ICM: A61K039-395
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 25 OF 102 USPATFULL on STN
 AN 2003:172702 USPATFULL
 TI Antibodies to ***tumor*** necrosis factor 5
 IN Wei, Ying-Fei, Berkeley, CA, UNITED STATES
 Ni, Jian, Rockville, MD, UNITED STATES
 Gentz, Reiner L., Rockville, MD, UNITED STATES
 Ruben, Steven M., Olney, MD, UNITED STATES
 PA Human Genome Sciences, Inc. (U.S. corporation)
 PI US 2003118546 A1 20030626
 AI US 2002-186643 A1 20020702 (10)
 RLI Division of Ser. No. US 2000-573986, filed on 18 May 2000, GRANTED, Pat.
 No. US 6455040 Division of Ser. No. US 1998-6353, filed on 13 Jan 1998,
 GRANTED, Pat. No. US 6261801
 PRAI US 1999-135164P 19990520 (60)
 US 1997-54885P 19970807 (60)
 US 1997-35496P 19970114 (60)

FS APPLICATION
LN.CNT 9588
INCL INCLM: 424/085.100
INCLS: 424/146.100
NCL NCLM: 424/085.100
NCLS: 424/146.100
IC [7]
ICM: A61K039-395
ICS: A61K038-19

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 26 OF 102 USPATFULL on STN
AN 2003:166515 USPATFULL
TI Polynucleotide encoding a novel cysteine protease of the calpain
superfamily, CAN-12, and variants thereof
IN Chen, Jian, Princeton, NJ, UNITED STATES
Feder, John N., Belle Mead, NJ, UNITED STATES
Nelson, Thomas C., Lawrenceville, NJ, UNITED STATES
Seiler, Steven, Pennington, NJ, UNITED STATES
Vaz, Roy J., North Branch, NJ, UNITED STATES
Duclos, Franck, Washington Crossing, PA, UNITED STATES
PI US 2003114373 A1 20030619
AI US 2002-116519 A1 20020403 (10)
PRAI US 2001-281253P 20010403 (60)
US 2001-288768P 20010504 (60)
US 2001-296180P 20010606 (60)
US 2001-300620P 20010625 (60)

DT Utility
FS APPLICATION
LN.CNT 30149
INCL INCLM: 514/012.000
INCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100
NCL NCLM: 514/012.000
NCLS: 536/023.200; 530/350.000; 435/069.100; 435/325.000; 435/320.100
IC [7]
ICM: A61K038-17
ICS: C12P021-02; C12N005-06; C07H021-04; C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 27 OF 102 USPATFULL on STN
AN 2003:166040 USPATFULL
TI Purified antigen for Alzheimer's disease and methods of obtaining and
using same
IN Zinkowski, Raymond P., Northbrook, IL, UNITED STATES
Kerkman, Daniel J., Lake Villa, IL, UNITED STATES
Kohnken, Russell E., Skokie, IL, UNITED STATES
DeBernardis, John F., Lindenhurst, IL, UNITED STATES
Davies, Peter, Rye, NY, UNITED STATES
PI US 2003113896 A1 20030619
AI US 2001-17822 A1 20011212 (10)
RLI Continuation of Ser. No. US 1999-334582, filed on 16 Jun 1999, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 1698
INCL INCLM: 435/226.000
INCLS: 530/350.000
NCL NCLM: 435/226.000
NCLS: 530/350.000
IC [7]
ICM: C12N009-64
ICS: C07K014-435

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 28 OF 102 USPATFULL on STN
AN 2003:158903 USPATFULL
TI Death domain containing receptor 4
IN Ni, Jian, Rockville, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Pan, James G., Belmont, CA, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Dixit, Vishva M., Los Altos Hills, CA, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
PI US 2003108516 A1 20030612
AI US 2002-175902 A1 20020621 (10)
RLI Division of Ser. No. US 2000-565918, filed on 5 May 2000, GRANTED, Pat.

GRANTED, Pat. No. US 6342363
PRAI US 1999-132922P 19990506 (60)
US 1997-37829P 19970205 (60)
US 1997-35722P 19970128 (60)
DT Utility
FS APPLICATION
LN.CNT 9230
INCL INCLM: 424/085.100
INCLS: 424/155.100; 514/012.000
NCL NCLM: 424/085.100
NCLS: 424/155.100; 514/012.000
IC [7]
ICM: A61K039-395
ICS: A61K038-19; A61K038-17
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 29 OF 102 USPATFULL on STN
AN 2003:141378 USPATFULL
TI System and methods for optimized drug delivery and progression of
diseased and normal cells
IN Agur, Zvia, Tel Aviv, ISRAEL
Fleishmann, Sarel, Nes-Ziona, ISRAEL
Skomorovski, Kirill, Rehovot, ISRAEL
Vardi, Moshe, Rehovot, ISRAEL
PA OPTIMATA (non-U.S. corporation)
PI US 2003097220 A1 20030522
AI US 2002-192001 A1 20020710 (10)
RLI Division of Ser. No. US 2000-691053, filed on 19 Oct 2000, PENDING
DT Utility
FS APPLICATION
LN.CNT 6089
INCL INCLM: 702/019.000
INCLS: 702/021.000; 600/300.000
NCL NCLM: 702/019.000
NCLS: 702/021.000; 600/300.000
IC [7]
ICM: G06F019-00
ICS: G01N033-48; G01N033-50; A61B005-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 30 OF 102 USPATFULL on STN
AN 2003:141217 USPATFULL
TI Magnetic resonance spectroscopy to identify and classify microorganisms
IN Sorrell, Tania C., Riverview, AUSTRALIA
Mountford, Carolyn E., East Ryde, AUSTRALIA
Himmelreich, Uwe, Mays Hill, AUSTRALIA
Bourne, Roger, Marrickville, AUSTRALIA
Somorjai, Rajmund L., Headingly, CANADA
PI US 2003097059 A1 20030522
AI US 2002-81838 A1 20020221 (10)
PRAI US 2001-270367P 20010221 (60)
DT Utility
FS APPLICATION
LN.CNT 1994
INCL INCLM: 600/420.000
NCL NCLM: 600/420.000
IC [7]
ICM: A61B005-05

L7 ANSWER 31 OF 102 USPATFULL on STN
AN 2003:137150 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Granite Falls, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6566499 B1 20030520
AI US 2000-506852 20000217 (9)
RLI Continuation-in-part of Ser. No. US 1998-118408, filed on 17 Jul 1998,
now patented, Pat. No. US 6265544
PRAI US 1997-53154P 19970718 (60)
DT Utility
FS GRANTED
LN.CNT 3609
INCL INCLM: 530/350.000
INCLS: 435/069.400; 435/325.000; 435/252.300; 435/320.100; 536/023.100
NCL NCLM: 530/350.000

IC [7]
 ICM: C07K017-00
 ICS: C07H021-04; C12N015-09; C12N005-02; C12N001-20
 EXF 435/69.4; 435/325; 435/252.3; 435/320.1; 530/350; 536/23.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 32 OF 102 USPATFULL on STN
 AN 2003:129800 USPATFULL
 TI Diagnostic methods using antibodies to Neutrokin- α
 IN Yu, Guo-Liang, Berkeley, CA, United States
 Ebner, Reinhard, Gaithersburg, MD, United States
 Ni, Jian, Rockville, MD, United States
 Rosen, Craig A., Laytonsville, MD, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
 corporation)
 PI US 6562579 B1 20030513
 AI US 2000-588947 20000608 (9)
 RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
 Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999
 Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998
 Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996
 PRAI US 1997-36100P 19970114 (60)
 US 1999-122388P 19990302 (60)
 US 1999-124097P 19990312 (60)
 US 1999-126599P 19990326 (60)
 US 1999-127598P 19990402 (60)
 US 1999-130412P 19990416 (60)
 US 1999-130696P 19990423 (60)
 US 1999-131278P 19990427 (60)
 US 1999-131673P 19990429 (60)
 US 1999-136784P 19990528 (60)
 US 1999-142659P 19990706 (60)
 US 1999-145824P 19990727 (60)
 US 1999-167239P 19991124 (60)
 US 1999-168624P 19991203 (60)
 US 1999-171108P 19991216 (60)
 US 1999-171626P 19991223 (60)
 US 2000-176015P 20000114 (60)
 DT Utility
 FS GRANTED
 LN.CNT 15469
 INCL INCLM: 435/007.100
 INCLS: 435/007.200; 530/350.000; 530/387.900; 530/388.100; 530/388.230;
 530/389.100; 530/391.300
 NCL NCLM: 435/007.100
 NCLS: 435/007.200; 530/350.000; 530/387.900; 530/388.100; 530/388.230;
 530/389.100; 530/391.300
 IC [7]
 ICM: G01N033-53
 ICS: C07K016-24
 EXF 435/7.1; 435/7.23; 435/7.24; 435/7.7; 530/350; 530/351; 530/387.1;
 530/388.1; 530/388.23; 514/2; 514/4
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 33 OF 102 USPATFULL on STN
 AN 2003:112909 USPATFULL
 TI Methods of suppressing microglial activation and systemic inflammatory
 responses
 IN Laskowitz, Daniel T., Chapel Hill, NC, UNITED STATES
 Matthew, William D., Durham, NC, UNITED STATES
 McMillian, Michael, Rareton, NJ, UNITED STATES
 PI US 2003077641 A1 20030424
 AI US 2002-252120 A1 20020923 (10)
 RLI Continuation-in-part of Ser. No. US 2001-957909, filed on 21 Sep 2001,
 PENDING Continuation-in-part of Ser. No. US 1999-260430, filed on 1 Mar
 1999, ABANDONED
 PRAI US 1998-77551P 19980311 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 3107
 INCL INCLM: 435/006.000
 INCLS: 514/013.000; 435/235.100; 435/325.000; 424/186.100
 NCL NCLM: 435/006.000
 NCLS: 514/013.000; 435/235.100; 435/325.000; 424/186.100
 IC [7]

ICS: A61K038-10; C12Q001-68; A61K038-00; C12N007-00; C12N007-01;
C12N005-00; C12N005-02; A61K039-12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 34 OF 102 USPATFULL on STN
AN 2003:105847 USPATFULL
TI BMPR1A involvement in juvenile polyposis
IN Howe, James R., Iowa City, IA, UNITED STATES
PI US 2003072758 A1 20030417
AI US 2002-153217 A1 20020521 (10)
PRAI US 2001-292691P 20010521 (60)
DT Utility
FS APPLICATION
LN.CNT 3823
INCL INCLM: 424/155.100
INCLS: 435/006.000; 435/007.230
NCL NCLM: 424/155.100
NCLS: 435/006.000; 435/007.230
IC [7]
ICM: C12Q001-68
ICS: G01N033-574; A61K039-395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 35 OF 102 USPATFULL on STN
AN 2003:102125 USPATFULL
TI Thermal preactivation of gaseous precursor filled compositions
IN Unger, Evan C., Tucson, AZ, United States
PA Bristol-Myers Squibb Medical Imaging, Inc., Princeton, NJ, United States
(U.S. corporation)
PI US 6548047 B1 20030415
AI US 1997-929847 19970915 (8)
DT Utility
FS GRANTED
LN.CNT 7034
INCL INCLM: 424/009.510
INCLS: 424/009.500; 424/009.520; 424/009.400; 424/450.000
NCL NCLM: 424/009.510
NCLS: 424/009.400; 424/009.500; 424/009.520; 424/450.000
IC [7]
ICM: A61B008-00
ICS: A61K009-127
EXF 424/9.4; 424/9.5; 424/9.51; 424/9.52; 424/450
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 36 OF 102 USPATFULL on STN
AN 2003:86257 USPATFULL
TI Antibodies against ***tumor*** necrosis factor delta (APRIL)
IN Ruben, Steven M., Brookeville, MD, UNITED STATES
PI US 2003059862 A1 20030327
AI US 2002-151882 A1 20020522 (10)
PRAI US 2001-293100P 20010524 (60)
DT Utility
FS APPLICATION
LN.CNT 8330
INCL INCLM: 435/007.230
INCLS: 530/388.230
NCL NCLM: 435/007.230
NCLS: 530/388.230
IC [7]
ICM: G01N033-574
ICS: C07K016-24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 37 OF 102 USPATFULL on STN
AN 2003:78107 USPATFULL
TI Charged lipids and uses for the same
IN Unger, Evan C., Tucson, AZ, UNITED STATES
PA ImaRx Therapeutics, Inc. (U.S. corporation)
PI US 2003054027 A1 20030320
AI US 2002-46801 A1 20020115 (10)
RLI Division of Ser. No. US 2000-540448, filed on 31 Mar 2000, GRANTED, Pat.
No. US 6403056 Division of Ser. No. US 1997-925353, filed on 8 Sep 1997,
GRANTED, Pat. No. US 6120751 Continuation-in-part of Ser. No. US
1997-823791, filed on 21 Mar 1997, GRANTED, Pat. No. US 6143276
Continuation-in-part of Ser. No. US 1997-851780, filed on 6 May 1997,

1997-877826, filed on 18 Jun 1997, PENDING Continuation-in-part of Ser.
No. US 1997-887215, filed on 2 Jul 1997, GRANTED, Pat. No. US 6028066

DT Utility
FS APPLICATION
LN.CNT 5893
INCL INCLM: 424/450.000
NCL NCLM: 424/450.000
IC [7]
ICM: A61K009-127

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 38 OF 102 USPATFULL on STN
AN 2003:71975 USPATFULL
TI Inhibition of neurodegeneration
IN Wands, Jack R., Waban, MA, UNITED STATES
Monte, Suzanne M. de la, East Greenwich, RI, UNITED STATES
PI US 2003050262 A1 20030313
AI US 2001-872968 A1 20010601 (9)
DT Utility
FS APPLICATION
LN.CNT 2030
INCL INCLM: 514/044.000
INCLS: 435/368.000
NCL NCLM: 514/044.000
NCLS: 435/368.000
IC [7]
ICM: A61K048-00
ICS: C12N005-08

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 39 OF 102 USPATFULL on STN
AN 2003:64272 USPATFULL
TI Human PEA3 is a ***tumor*** suppressor for cancer cells
IN Xing, Xiangming, Sugar Land, TX, UNITED STATES
Hung, Mien-Chie, Houston, TX, UNITED STATES
PA Board of Regents, The University of Texas System, Austin, TX, UNITED STATES (U.S. corporation)
PI US 2003044392 A1 20030306
US 6582725 B2 20030624
AI US 2001-884363 A1 20010618 (9)
RLI Continuation of Ser. No. US 1998-116049, filed on 15 Jul 1998, GRANTED, Pat. No. US 6248351
DT Utility
FS APPLICATION
LN.CNT 2940
INCL INCLM: 424/093.210
INCLS: 435/456.000; 435/320.100
NCL NCLM: 424/450.000
NCLS: 424/093.100; 424/093.200; 424/093.600; 435/069.100; 435/320.100; 514/002.000; 514/044.000
IC [7]
ICM: A61K048-00
ICS: C12N015-867

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 40 OF 102 USPATFULL on STN
AN 2003:40407 USPATFULL
TI C-CAM as an angiogenesis inhibitor
IN Lin, Sue-Hwa, Houston, TX, United States
Luo, Weiping, Pearland, TX, United States
Logothetis, Christopher, Houston, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 6517828 B1 20030211
AI US 2000-580043 20000526 (9)
PRAI US 1999-136563P 19990528 (60)
DT Utility
FS GRANTED
LN.CNT 3949
INCL INCLM: 424/093.200
INCLS: 536/023.500; 530/350.000; 435/320.100; 514/044.000
NCL NCLM: 424/093.200
NCLS: 435/320.100; 514/044.000; 530/350.000; 536/023.500
IC [7]
ICM: C12N015-79

EXF 536/23.5; 514/44; 435/320.1; 424/93.2; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 41 OF 102 USPATFULL on STN
AN 2003:30380 USPATFULL
TI Dendritic enriched secreted lymphocyte activation molecule
IN Ruben, Steven M., Olney, MD, UNITED STATES
Young, Paul E., Gaithersburg, MD, UNITED STATES
PI US 2003022327 A1 20030130
AI US 2002-62523 A1 20020205 (10)
RLI Continuation-in-part of Ser. No. WO 2000-US21130, filed on 3 Aug 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-369248, filed on 5 Aug
1999, PENDING Continuation-in-part of Ser. No. WO 1999-US2415, filed on
4 Feb 1999, UNKNOWN Continuation-in-part of Ser. No. US 1999-244110,
filed on 4 Feb 1999, PENDING
PRAI US 2001-267523P 20010206 (60)
US 2000-190062P 20000317 (60)
US 1998-73962P 19980206 (60)
US 1998-78572P 19980319 (60)
DT Utility
FS APPLICATION
LN.CNT 12477
INCL INCLM: 435/183.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
NCL NCLM: 435/183.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 536/023.200
IC [7]
ICM: C12N009-00
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 42 OF 102 USPATFULL on STN
AN 2003:6434 USPATFULL
TI Human ***tumor*** necrosis factor receptor-like proteins TR11,
TR11SV1 and TR11SV2
IN Ni, Jian, Rockville, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6503184 B1 20030107
AI US 2000-512363 20000223 (9)
RLI Continuation-in-part of Ser. No. US 1998-176200, filed on 21 Oct 1998
PRAI US 1999-121648P 19990224 (60)
US 1999-134172P 19990513 (60)
US 1999-144076P 19990716 (60)
US 1997-63212P 19971021 (60)
DT Utility
FS GRANTED
LN.CNT 11041
INCL INCLM: 574/012.000
INCLS: 514/002.000
NCL NCLM: 514/012.000
NCLS: 514/002.000
IC [7]
ICM: A61K038-00
EXF 514/2; 514/12; 424/278.1; 424/283.1; 424/178.1; 424/184.1; 424/185.1;
424/192.1; 424/198.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 43 OF 102 USPATFULL on STN
AN 2003:4449 USPATFULL
TI Apparatus and methods for volumetric ***CSF*** removal
IN Saul, Tom A., El Granada, CA, UNITED STATES
PA EUNOE, INC., Redwood City, CA (U.S. corporation)
PI US 2003004495 A1 20030102
AI US 2002-224046 A1 20020819 (10)
RLI Continuation-in-part of Ser. No. US 2000-654967, filed on 5 Sep 2000,
PENDING Continuation of Ser. No. US 1997-901023, filed on 25 Jul 1997,
GRANTED, Pat. No. US 6264625 Continuation-in-part of Ser. No. US
1996-678191, filed on 11 Jul 1996, GRANTED, Pat. No. US 5980480
Continuation-in-part of Ser. No. US 2002-138082, filed on 3 May 2002,
PENDING Continuation of Ser. No. US 1998-189037, filed on 10 Nov 1998,
GRANTED, Pat. No. US 6383159
DT Utility
FS APPLICATION

INCL INCLM: 604/540.000
INCLS: 604/500.000; 604/009.000
NCL NCLM: 604/540.000
NCLS: 604/500.000; 604/009.000
IC [7]
ICM: A61M001-00

L7 ANSWER 44 OF 102 USPATFULL on STN
AN 2003:4068 USPATFULL
TI Method of preventing cell death using segments of neural thread proteins
IN Averback, Paul A., Beaconsfield, CANADA
PI US 2003004107 A1 20030102
AI US 2002-146130 A1 20020516 (10)
PRAI US 2001-290971P 20010516 (60)
DT Utility
FS APPLICATION
LN.CNT 1698
INCL INCLM: 514/012.000
INCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000
NCL NCLM: 514/012.000
NCLS: 514/013.000; 514/014.000; 514/015.000; 514/016.000
IC [7]
ICM: A61K038-17
ICS: A61K038-10; A61K038-08
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 45 OF 102 USPATFULL on STN
AN 2002:337940 USPATFULL
TI Cytokine receptor common gamma chain like
IN Ruben, Steven M., Olney, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Moore, Paul A., Germantown, MD, UNITED STATES
PI US 2002193305 A1 20021219
AI US 2002-78059 A1 20020220 (10)
RLI Continuation-in-part of Ser. No. WO 2000-US22493, filed on 17 Aug 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-376430, filed on 18 Aug
1999, PENDING Continuation-in-part of Ser. No. WO 1999-US5068, filed on
5 Mar 1999, UNKNOWN Continuation-in-part of Ser. No. US 1999-263626,
filed on 5 Mar 1999, PENDING
PRAI US 2001-269876P 20010221 (60)
US 1998-78563P 19980319 (60)
US 1998-86505P 19980522 (60)
DT Utility
FS APPLICATION
LN.CNT 13770
INCL INCLM: 514/012.000
INCLS: 530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
NCL NCLM: 514/012.000
NCLS: 530/350.000; 536/023.500; 435/069.100; 435/325.000; 435/320.100
IC [7]
ICM: A61K038-17
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-715
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 46 OF 102 USPATFULL on STN
AN 2002:329846 USPATFULL
TI Neutrokin-alpha binding proteins and methods based thereon
IN Ruben, Steven M., Olney, MD, UNITED STATES
Ullrich, Stephen, Rockville, MD, UNITED STATES
Baker, Kevin, Darnestown, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002187526 A1 20021212
AI US 2002-84971 A1 20020301 (10)
RLI Continuation of Ser. No. US 2000-533822, filed on 24 Mar 2000, PENDING
PRAI US 1999-126599P 19990326 (60)
US 2000-188208P 20000310 (60)
DT Utility
FS APPLICATION
LN.CNT 13242
INCL INCLM: 435/069.500
INCLS: 435/320.100; 435/325.000; 536/023.500; 530/351.000
NCL NCLM: 435/069.500
NCLS: 435/320.100; 435/325.000; 536/023.500; 530/351.000
IC [7]

ICS: C07H021-04; C07K014-52; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 47 OF 102 USPATFULL on STN
AN 2002:329484 USPATFULL
TI Viral vectors and their use in therapeutic methods
IN Johnson, Paul, Vancouver, CANADA
Martuza, Robert L., Cambridge, MA, UNITED STATES
Rabkin, Samuel D., Lynn, MA, UNITED STATES
Todo, Tomoki, Belmont, MA, UNITED STATES
PI US 2002187163 A1 20021212
AI US 2002-107036 A1 20020327 (10)
PRAI US 2001-279069P 20010327 (60)
DT Utility
FS APPLICATION
LN.CNT 988
INCL INCLM: 424/205.100
INCLS: 424/229.100; 435/069.100; 424/199.100
NCL NCLM: 424/205.100
NCLS: 424/229.100; 435/069.100; 424/199.100
IC [7]
ICM: C12P021-06
ICS: A61K039-12; A61K039-245; A61K039-255; A61K039-265; A61K039-27
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 48 OF 102 USPATFULL on STN
AN 2002:303864 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Redmond, WA, United States
Humes, Jacqueline M., Seattle, WA, United States
PA ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)
PI US 6482612 B1 20021119
AI US 2000-686838 20001010 (9)
RLI Division of Ser. No. US 1998-140804, filed on 26 Aug 1998, now patented,
Pat. No. US 6197930
PRAI US 1997-56983P 19970826 (60)
DT Utility
FS GRANTED
LN.CNT 3491
INCL INCLM: 435/069.100
INCLS: 435/006.000; 435/007.200; 435/007.210; 435/252.300; 435/320.100;
530/350.000; 536/023.500; 436/501.000; 514/002.000
NCL NCLM: 435/069.100
NCLS: 435/006.000; 435/007.200; 435/007.210; 435/252.300; 435/320.100;
436/501.000; 514/002.000; 530/350.000; 536/023.500
IC [7]
ICM: C07H021-04
ICS: C12P021-06; C07K001-00; G01N033-566; A61K038-00
EXF 435/6; 435/7.2; 435/7.21; 435/69.1; 435/252.3; 435/320.1; 435/325;
435/254.11; 530/350; 536/23.5; 536/23.1; 436/501; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 49 OF 102 USPATFULL on STN
AN 2002:301185 USPATFULL
TI Human endokine alpha and methods of use
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Rockville, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
PA Human Genome Sciences, Inc. (U.S. corporation)
PI US 2002168729 A1 20021114
AI US 2002-136511 A1 20020502 (10)
RLI Division of Ser. No. US 2000-513584, filed on 25 Feb 2000, GRANTED, Pat.
No. US 6406867 Division of Ser. No. US 1999-345790, filed on 1 Jul 1999,
PENDING Division of Ser. No. US 1997-912227, filed on 15 Aug 1997,
GRANTED, Pat. No. US 5998171
PRAI US 1999-136788P 19990528 (60)
US 1999-122099P 19990226 (60)
US 1996-24058P 19960816 (60)
DT Utility
FS APPLICATION
LN.CNT 9011
INCL INCLM: 435/069.500
INCLS: 435/320.100; 435/325.000; 530/351.000; 536/023.500
NCL NCLM: 435/069.500
NCLS: 435/320.100; 435/325.000; 530/351.000; 536/023.500

ICM: C07K014-525

ICS: C07H021-04; C12P021-02; C12N005-06

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 50 OF 102 USPATFULL on STN
AN 2002:300816 USPATFULL
TI Human ****tumor**** necrosis factor receptor TR9
IN Ni, Jian, Germantown, MD, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Fan, Ping, Potomac, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
PI US 2002168359 A1 20021114
AI US 2002-41574 A1 20020110 (10)
RLI Division of Ser. No. US 2000-527236, filed on 16 Mar 2000, PATENTED
Continuation-in-part of Ser. No. US 1998-95094, filed on 10 Jun 1998, PENDING
PRAI US 1999-134220P 19990514 (60)
US 1999-126019P 19990324 (60)
US 1997-52991P 19970611 (60)
DT Utility
FS APPLICATION
LN.CNT 9755
INCL INCLM: 424/139.100
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.200
NCL NCLM: 424/139.100
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.200
IC [7]
ICM: A61K039-395
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-715
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 51 OF 102 USPATFULL on STN
AN 2002:287094 USPATFULL
TI Novel acoustically active drug delivery systems
IN Unger, Evan C., Tucson, AZ, UNITED STATES
PI US 2002159952 A1 20021031
AI US 2002-84855 A1 20020227 (10)
RLI Division of Ser. No. US 1998-75343, filed on 11 May 1998, PENDING
PRAI US 1997-46379P 19970513 (60)
DT Utility
FS APPLICATION
LN.CNT 5458
INCL INCLM: 424/009.510
INCLS: 424/009.520
NCL NCLM: 424/009.510
NCLS: 424/009.520
IC [7]
ICM: A61K049-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 52 OF 102 USPATFULL on STN
AN 2002:283360 USPATFULL
TI Keratinocyte derived interferon
IN LaFleur, David W., Washington, DC, United States
Moore, Paul A., Germantown, MD, United States
Ruben, Steven M., Olney, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
PI US 6472512 B1 20021029
US 2002187950 A1 20021212
AI US 2001-908594 20010720 (9)
RLI Continuation-in-part of Ser. No. US 2000-487792, filed on 20 Jan 2000
Continuation-in-part of Ser. No. WO 2000-US1239, filed on 20 Jan 2000
Continuation-in-part of Ser. No. US 1999-358587, filed on 21 Jul 1999
Continuation-in-part of Ser. No. WO 1999-US16424, filed on 21 Jul 1999
Continuation-in-part of Ser. No. US 2001-358587, filed on 24 May 2001, now abandoned
Continuation-in-part of Ser. No. WO 1998-US9916424, filed on 21 Jul 1998, now abandoned
PRAI US 2001-292934P 20010524 (60)
US 2000-219621P 20000721 (60)
US 1998-93643P 19980721 (60)
DT Utility
FS GRANTED

INCL INCLM: 530/388.200
INCLS: 530/388.150; 530/389.200; 530/391.300; 435/007.920; 435/331.000;
435/335.000
NCL NCLM: 530/388.200
NCLS: 435/007.920; 435/331.000; 435/335.000; 530/388.150; 530/389.200;
530/391.300
IC [7]
ICM: C07K016-00
ICS: C07K016-24; C12P021-08; G01N033-53
EXF 530/388.15; 530/388.2; 530/389.2; 530/391.3; 435/331; 435/335; 435/7.92
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 53 OF 102 USPATFULL on STN
AN 2002:280793 USPATFULL
TI Adipocyte-specific protein homologs
IN Sheppard, Paul O., Redmond, WA, UNITED STATES
PA ZymoGenetics, Inc. (U.S. corporation)
PI US 2002156243 A1 20021024
US 6518403 B2 20030211
AI US 2001-911176 A1 20010723 (9)
RLI Division of Ser. No. US 1998-118408, filed on 17 Jul 1998, GRANTED, Pat.
No. US 6265544
PRAI US 1997-53154P 19970718 (60)
DT Utility
FS APPLICATION
LN.CNT 3492
INCL INCLM: 530/356.000
INCLS: 435/183.000; 530/395.000
NCL NCLM: 530/387.300
NCLS: 530/387.900; 530/388.240; 530/389.200
IC [7]
ICM: C07K014-78
ICS: C12N009-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 54 OF 102 USPATFULL on STN
AN 2002:273550 USPATFULL
TI Nucleic acids, proteins and antibodies
IN Rosen, Craig A., Laytonsville, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PI US 2002151681 A1 20021017
AI US 2001-925300 A1 20010810 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US5988, filed on 8 Mar 2000,
UNKNOWN
PRAI US 1999-124270P 19990312 (60)
DT Utility
FS APPLICATION
LN.CNT 29771
INCL INCLM: 530/350.000
INCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300
NCL NCLM: 530/350.000
NCLS: 536/023.500; 435/325.000; 435/320.100; 435/069.300
IC [7]
ICM: C07K014-435
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 55 OF 102 USPATFULL on STN
AN 2002:272419 USPATFULL
TI ***Tumor*** necrosis factor-gamma
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Rosen, Craig A., Laytonsville, MD, UNITED STATES
Zhang, Jun, Bethesda, MD, UNITED STATES
PI US 2002150534 A1 20021017
AI US 2001-899059 A1 20010706 (9)
RLI Continuation-in-part of Ser. No. WO 2000-US11689, filed on 28 Apr 2000,
UNKNOWN Continuation-in-part of Ser. No. US 1999-246129, filed on 8 Feb
1999, PENDING Continuation-in-part of Ser. No. US 1998-131237, filed on
7 Aug 1998, PENDING Continuation-in-part of Ser. No. US 1998-5020, filed
on 9 Jan 1998, ABANDONED Continuation-in-part of Ser. No. US
1995-461246, filed on 5 Jun 1995, ABANDONED Continuation-in-part of Ser.
No. WO 1994-US12880, filed on 7 Nov 1994, UNKNOWN
PRAI US 2001-278449P 20010326 (60)
US 2000-216879P 20000707 (60)

US 1999-134067P 19990513 (60)
US 1999-132227P 19990503 (60)
US 1999-131963P 19990430 (60)
US 1998-74047P 19980209 (60)

DT Utility
FS APPLICATION

LN.CNT 12881

INCL INCLM: 424/001.490
INCLS: 424/145.100

NCL NCLM: 424/001.490
NCLS: 424/145.100

IC [7]
ICM: A61K051-00
ICS: A61K039-395

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 56 OF 102 USPATFULL on STN

AN 2002:246365 USPATFULL

TI ***Tumor*** necrosis factor receptor 5

IN Wei, Ying-Fei, Berkeley, CA, United States
Ni, Jian, Rockville, MD, United States
Gentz, Reiner L., Rockville, MD, United States
Ruben, Steven M., Odenton, MD, United States

PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)

PI US 6455040 B1 20020924

AI US 2000-573986 20000518 (9)

RLI Continuation-in-part of Ser. No. US 1998-6353, filed on 13 Jan 1998, now patented, Pat. No. US 6261801

PRAI US 1999-135164P 19990520 (60)

US 1997-54885P 19970807 (60)

US 1997-35496P 19970114 (60)

DT Utility

FS GRANTED

LN.CNT 9119

INCL INCLM: 424/134.100
INCLS: 424/139.100; 424/178.100; 424/188.000; 424/143.100; 530/388.220;
530/387.300; 530/387.900; 435/007.210; 435/328.000; 435/334.000

NCL NCLM: 424/134.100
NCLS: 424/138.100; 424/139.100; 424/143.100; 424/178.100; 435/007.210;
435/328.000; 435/334.000; 530/387.300; 530/387.900; 530/388.220

IC [7]
ICM: A61K039-395

EXF 530/387.3; 530/387.9; 530/388.22; 424/134.1; 424/139.1; 424/178.1;
424/188; 424/143.1; 435/7.21; 435/328; 435/334

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 57 OF 102 USPATFULL on STN

AN 2002:228550 USPATFULL

TI Devices and methods for removing cerebrospinal fluids from a patient's
CSF space

IN Saul, Tom A., El Granada, CA, UNITED STATES

Sussman, Marvin L., Miami, FL, UNITED STATES

PA Eunoe, Inc., Redwood City, CA, UNITED STATES, 94063 (U.S. corporation)

PI US 2002123714 A1 20020905

US 6575928 B2 20030610

AI US 2002-138082 A1 20020503 (10)

RLI Continuation of Ser. No. US 1998-189037, filed on 10 Nov 1998, GRANTED,
Pat. No. US 6383159

DT Utility

FS APPLICATION

LN.CNT 545

INCL INCLM: 604/009.000

INCLS: 128/898.000

NCL NCLM: 604/009.000

NCLS: 604/008.000; 604/500.000

IC [7]
ICM: A61M005-00
ICS: A61B019-00

L7 ANSWER 58 OF 102 USPATFULL on STN

AN 2002:227656 USPATFULL

TI Antigen binding fragments, designated 4B5, that specifically detect
cancer cells, nucleotides encoding the fragments, and use thereof for
the prophylaxis and detection of cancers

Saleh, Mansoor, UNITED STATES
 PI US 2002122807 A1 20020905
 AI US 2000-747669 A1 20001221 (9)
 RLI Continuation of Ser. No. US 1998-111286, filed on 7 Jul 1998, ABANDONED
 DT Utility
 FS APPLICATION
 LN.CNT 2787
 INCL INCLM: 424/181.100
 INCLS: 435/006.000; 536/023.500
 NCL NCLM: 424/181.100
 NCLS: 435/006.000; 536/023.500
 IC [7]
 ICM: A61K039-395
 ICS: C12Q001-68; C07H021-04
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 59 OF 102 USPATFULL on STN
 AN 2002:213736 USPATFULL
 TI Neutrokin- α and Neutrokin- α splice variant
 IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
 Ebner, Reinhard, Gaithersburg, MD, UNITED STATES
 Ni, Jian, Germantown, MD, UNITED STATES
 Rosen, Craig A., Laytonsville, MD, UNITED STATES
 Ullrich, Stephen, Rockville, MD, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
 PI US 2002115112 A1 20020822
 AI US 2001-929493 A1 20010815 (9)
 RLI Continuation-in-part of Ser. No. US 2000-588947, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589285, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589286, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-589287, filed on 8 Jun 2000, PENDING Continuation-in-part of Ser. No. US 2000-586288, filed on 2 Jun 2000, PATENTED Continuation-in-part of Ser. No. US 2000-507968, filed on 22 Feb 2000, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999, PENDING
 PRAI US 2000-225628P 20000815 (60)
 US 2000-227008P 20000823 (60)
 US 2000-234338P 20000922 (60)
 US 2000-240806P 20001017 (60)
 US 2000-250020P 20001130 (60)
 US 2001-276248P 20010316 (60)
 US 2001-293499P 20010525 (60)
 US 2001-296122P 20010607 (60)
 US 2001-304809P 20010713 (60)
 US 1999-122388P 19990302 (60)
 US 1999-124097P 19990312 (60)
 US 1999-126599P 19990326 (60)
 US 1999-127598P 19990402 (60)
 US 1999-130412P 19990416 (60)
 US 1999-130696P 19990423 (60)
 US 1999-131278P 19990427 (60)
 US 1999-131673P 19990429 (60)
 US 1999-136784P 19990528 (60)
 US 1999-142659P 19990706 (60)
 US 1999-145824P 19990727 (60)
 US 1999-167239P 19991124 (60)
 US 1999-168624P 19991203 (60)
 US 1999-171108P 19991216 (60)
 US 1999-171626P 19991223 (60)
 US 2000-176015P 20000114 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 18178
 INCL INCLM: 435/007.200
 INCLS: 530/388.230; 424/145.100
 NCL NCLM: 435/007.200
 NCLS: 530/388.230; 424/145.100
 IC [7]
 ICM: C07K016-24
 ICS: G01N033-567; G01N033-53; A61K039-395
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2002:202241 USPATFULL
 TI Death domain containing receptor-4
 IN Ni, Jian, Rockville, MD, United States
 Rosen, Craig A., Laytonsville, MD, United States
 Pan, James G., Belmont, CA, United States
 Gentz, Reiner L., Rockville, MD, United States
 Dixit, Vishva M., Los Altos Hills, CA, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
 The Regents of the University of Michigan, Ann Arbor, MI, United States (U.S. corporation)
 PI US 6433147 B1 20020813
 AI US 2000-565918 20000505 (9)
 RLI Continuation-in-part of Ser. No. US 1998-13895, filed on 27 Jan 1998, now patented, Pat. No. US 6342363
 PRAI US 1999-132922P 19990506 (60)
 US 1997-35722P 19970128 (60)
 US 1997-37829P 19970205 (60)
 DT Utility
 FS GRANTED
 LN.CNT 8675
 INCL INCLM: 530/387.300
 INCLS: 530/300.000; 530/350.000; 530/402.000; 536/023.100; 536/023.500; 435/069.100; 435/325.000; 435/252.300; 435/254.110; 424/178.100
 NCL NCLM: 530/387.300
 NCLS: 424/178.100; 435/069.100; 435/252.300; 435/254.110; 435/325.000; 530/300.000; 530/350.000; 530/402.000; 536/023.100; 536/023.500
 IC [7]
 ICM: C07K014-705
 EXF 530/300; 530/350; 530/402; 530/387.3; 536/23.1; 536/23.5; 536/23.4; 435/69.1; 435/375; 435/252.3; 435/254.11; 424/178.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 61 OF 102 USPATFULL on STN
 AN 2002:202239 USPATFULL
 TI Keratinocyte derived interferon
 IN LaFleur, David W., Washington, DC, United States
 Moore, Paul A., Germantown, MD, United States
 Ruben, Steven M., Olney, MD, United States
 PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S. corporation)
 PI US 6433145 B1 20020813
 AI US 2000-487792 20000120 (9)
 RLI Continuation-in-part of Ser. No. US 1999-358587, filed on 21 Jul 1999, now abandoned Continuation-in-part of Ser. No. WO 1999-US16424, filed on 21 Jul 1999
 PRAI US 93643P (60)
 DT Utility
 FS GRANTED
 LN.CNT 13514
 INCL INCLM: 530/351.000
 INCLS: 530/350.000; 424/085.400; 435/007.100
 NCL NCLM: 530/351.000
 NCLS: 424/085.400; 435/007.100; 530/350.000
 IC [7]
 ICM: C07K017-00
 ICS: C07K014-00; A61K038-21; C12Q001-68
 EXF 536/23.5; 536/23.52; 530/350; 530/351; 530/387.1; 435/69.1; 435/7.1; 424/85.4
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 62 OF 102 USPATFULL on STN
 AN 2002:198636 USPATFULL
 TI Human ***tumor*** necrosis factor receptor TR17
 IN Ruben, Steven M., Olney, MD, UNITED STATES
 Baker, Kevin P., Darnestown, MD, UNITED STATES
 PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S. corporation)
 PI US 2002106736 A1 20020808
 AI US 2001-961376 A1 20010925 (9)
 RLI Continuation-in-part of Ser. No. US 2000-533822, filed on 24 Mar 2000, PENDING
 PRAI US 2000-254874P 20001213 (60)
 US 2000-235991P 20000926 (60)
 US 2000-188208P 20000310 (60)

FS APPLICATION
LN.CNT 13690
INCL INCLM: 435/069.100
INCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: C07K014-705
ICS: C07H021-04; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 63 OF 102 USPATFULL on STN
AN 2002:192070 USPATFULL
TI Antiangiogenic combination therapy for the treatment of cancer
IN McKearn, John P., Wildwood, MO, UNITED STATES
Gordon, Gary B., Highland Park, IL, UNITED STATES
Cunningham, James, Chicago, IL, UNITED STATES
Gately, Stephen T., Palatine, IL, UNITED STATES
Koki, Alane T., Beaufort, MO, UNITED STATES
Masferrer, Jaime L., Ballwin, MO, UNITED STATES
PI US 2002103141 A1 20020801
AI US 2001-843132 A1 20010425 (9)
RLI Continuation-in-part of Ser. No. US 1999-470951, filed on 22 Dec 1999,
PENDING
PRAI US 1998-113786P 19981223 (60)
DT Utility
FS APPLICATION
LN.CNT 8069
INCL INCLM: 514/043.000
INCLS: 514/283.000; 514/297.000; 514/410.000; 424/450.000; 514/406.000;
514/521.000
NCL NCLM: 514/043.000
NCLS: 514/283.000; 514/297.000; 514/410.000; 424/450.000; 514/406.000;
514/521.000
IC [7]
ICM: A61K031-706
ICS: A61K031-4745; A61K031-473; A61K031-407; A61K031-415; A61K031-277
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 64 OF 102 USPATFULL on STN
AN 2002:185613 USPATFULL
TI Human ****tumor****, necrosis factor receptor-like proteins TR11,
TR11SV1 and TR11SV2
IN Ni, Jian, Germantown, MD, UNITED STATES
Ruben, Steven M., Olney, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD (U.S. corporation)
PI US 2002098525 A1 20020725
AI US 2001-915593 A1 20010727 (9)
RLI Continuation-in-part of Ser. No. US 2000-512363, filed on 23 Feb 2000,
PENDING Continuation-in-part of Ser. No. US 1998-176200, filed on 21 Oct
1998, PENDING
PRAI US 2000-221577P 20000728 (60)
US 1999-144076P 19990716 (60)
US 1999-134172P 19990513 (60)
US 1999-121648P 19990224 (60)
US 1997-63212P 19971021 (60)
DT Utility
FS APPLICATION
LN.CNT 12618
INCL INCLM: 435/007.900
INCLS: 530/388.220
NCL NCLM: 435/007.900
NCLS: 530/388.220
IC [7]
ICM: G01N033-542
ICS: G01N033-53; C07K016-28
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 65 OF 102 USPATFULL on STN
AN 2002:181517 USPATFULL
TI Method of diagnosing juvenile polyposis (JP)
IN Howe, James R., Iowa City, IA, United States
Aaltonen, Lauri A., Espoo, FINLAND
PA University of Iowa Research Foundation, Iowa City, IA, United States
(U.S. corporation)

AI US 1999-312748 19990513 (9)
PRAI US 1998-85312P 19980513 (60)
DT Utility
FS GRANTED
LN.CNT 4588
INCL INCLM: 435/006.000
INCLS: 435/004.000; 435/007.100; 435/007.210; 435/007.230; 435/007.920;
435/007.950; 436/063.000; 436/064.000
NCL NCLM: 435/006.000
NCLS: 435/004.000; 435/007.100; 435/007.210; 435/007.230; 435/007.920;
435/007.950; 436/063.000; 436/064.000
IC [7]
ICM: C12Q001-00
ICS: C12Q001-68; G01N033-567; G01N033-574; G01N033-53
EXF 435/4; 435/6; 435/7.1; 435/7.21; 435/7.23; 435/7.92; 435/7.95; 436/63;
436/64

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 66 OF 102 USPATFULL on STN
AN 2002:179465 USPATFULL
TI System and methods for optimized drug delivery and progression of
diseased and normal cells
IN Agur, Zvia, Tel Aviv, ISRAEL
Fleishmann, Sarel, Nes-Ziona, ISRAEL
Skomorovski, Kirill, Rehovot, ISRAEL
Vardi, Moshe, Rehovot, ISRAEL
PI US 2002095258 A1 20020718
AI US 2001-827229 A1 20010406 (9)
RLI Division of Ser. No. US 2000-691053, filed on 19 Oct 2000, PENDING
DT Utility
FS APPLICATION
LN.CNT 6085
INCL INCLM: 702/019.000
NCL NCLM: 702/019.000
IC [7]
ICM: G06F019-00
ICS: G01N033-48; G01N033-50

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 67 OF 102 USPATFULL on STN
AN 2002:167866 USPATFULL
TI Acoustically active drug delivery systems
IN Unger, Evan C., Tucson, AZ, United States
PA Bristol-Myers Squibb Medical Imaging, Inc., Princeton, NJ, United States
(U.S. corporation)
PI US 6416740 B1 20020709
AI US 1998-75343 19980511 (9)
PRAI US 1997-46379P 19970513 (60)
DT Utility
FS GRANTED
LN.CNT 5660
INCL INCLM: 424/009.520
INCLS: 424/009.500; 424/009.510; 424/450.000; 424/009.520
NCL NCLM: 424/009.520
NCLS: 424/009.500; 424/009.510; 424/450.000
IC [7]
ICM: A61B008-00
ICS: A61K009-127
EXF 424/9.52; 424/9.5; 424/9.51; 424/450

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 68 OF 102 USPATFULL on STN
AN 2002:149157 USPATFULL
TI Methods and compositions for the diagnosis and treatment of cancer
IN Clayman, Gary L., Houston, TX, UNITED STATES
PA Board of Regents, The University of Texas System (U.S. corporation)
PI US 2002077313 A1 20020620
AI US 2001-968958 A1 20011001 (9)
RLI Continuation of Ser. No. US 1996-758033, filed on 27 Nov 1996, PENDING
PRAI US 1995-7810P 19951130 (60)
DT Utility
FS APPLICATION
LN.CNT 3403
INCL INCLM: 514/044.000
INCLS: 424/093.210; 435/320.100

IC NCLS: 424/093.210; 435/320.100
[7]
ICM: A61K048-00
ICS: C12N015-861
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 69 OF 102 USPATFULL on STN
AN 2002:144087 USPATFULL
TI Antibody to human endokine alpha and methods of use
IN Yu, Guo-Liang, Berkeley, CA, United States
Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6406867 B1 20020618
AI US 2000-513584 20000225 (9)
RLI Continuation-in-part of Ser. No. US 1999-345790, filed on 1 Jul 1999
Division of Ser. No. US 1997-912227, filed on 15 Aug 1997, now patented,
Pat. No. US 5998171
PRAI US 1999-136788P 19990528 (60)
US 1999-122099P 19990226 (60)
US 1996-24058P 19960816 (60)
DT Utility
FS GRANTED
LN.CNT 8722
INCL INCLM: 435/007.200
INCLS: 530/387.100; 530/387.900; 530/388.100; 530/388.150; 530/388.240;
530/389.200; 424/130.100; 424/139.100; 424/141.100; 424/142.100;
424/158.100
NCL NCLM: 435/007.200
NCLS: 424/130.100; 424/139.100; 424/141.100; 424/142.100; 424/158.100;
530/387.100; 530/387.900; 530/388.100; 530/388.150; 530/388.240;
530/389.200

IC [7]
ICM: C07K016-22
ICS: G01N033-53; G01N033-567
EXF 530/387.1; 530/387.9; 530/388.1; 530/388.15; 530/388.24; 530/389.2;
424/130.1; 424/139.1; 424/141.1; 424/142.1; 424/145.1; 424/158.1;
435/7.1; 435/7.2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 70 OF 102 USPATFULL on STN
AN 2002:141109 USPATFULL
TI Death domain containing receptor 5
IN Ni, Jian, Rockville, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Rosen, Craig A., Laytonville, MD, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, 20850 (U.S. corporation)
PI US 2002072091 A1 20020613
AI US 2001-874138 A1 20010606 (9)
RLI Continuation of Ser. No. US 2000-565009, filed on 4 May 2000, PENDING
Continuation of Ser. No. US 1998-42583, filed on 17 Mar 1998, PENDING
PRAI US 1999-148939P 19990813 (60)
US 1999-133238P 19990507 (60)
US 1999-132498P 19990504 (60)
US 1997-40846P 19970317 (60)
US 1997-54021P 19970729 (60)
DT Utility
FS APPLICATION
LN.CNT 8943
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 536/023.500; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/325.000; 435/320.100; 536/023.500; 530/350.000
IC [7]
ICM: C12P021-02
ICS: C12N005-06; C07H021-04; C07K014-705
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 71 OF 102 USPATFULL on STN
AN 2002:140851 USPATFULL
TI Use of mutant herpes viruses and anticancer agents in the treatment of
cancer
IN Fong, Yuman, New York, NY, UNITED STATES

Petrowsky, Henrik, Nidderau, GERMANY, FEDERAL REPUBLIC OF
PI US 2002071832 A1 20020613
AI US 2001-872468 A1 20010601 (9)
PRAI US 2000-208546P 20000601 (60)
DT Utility
FS APPLICATION
LN.CNT 1329
INCL INCLM: 424/093.210
INCLS: 424/649.000; 514/008.000; 514/034.000; 514/220.000; 514/251.000;
514/263.300; 514/410.000; 514/575.000
NCL NCLM: 424/093.210
NCLS: 424/649.000; 514/008.000; 514/034.000; 514/220.000; 514/251.000;
514/263.300; 514/410.000; 514/575.000
IC [7]
ICM: A61K048-00
ICS: A61K038-16; A61K031-522; A61K031-551; A61K033-24
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 72 OF 102 USPATFULL on STN
AN 2002:137146 USPATFULL
TI Antibodies to neutrokin- α
IN Yu, Guo-Liang, Berkeley, CA, United States
Ebner, Reinhard, Gaithersburg, MD, United States
Ni, Jian, Rockville, MD, United States
Rosen, Craig A., Laytonsville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6403770 B1 20020611
AI US 2000-589287 20000608 (9)
RLI Continuation of Ser. No. US 2000-507968, filed on 22 Feb 2000
Continuation-in-part of Ser. No. US 1999-255794, filed on 23 Feb 1999
Continuation-in-part of Ser. No. US 1998-5874, filed on 12 Jan 1998
Continuation-in-part of Ser. No. WO 1996-US17957, filed on 25 Oct 1996
PRAI US 2000-176015P 20000114 (60)
US 1999-171626P 19991223 (60)
US 1999-171108P 19991216 (60)
US 1999-168624P 19991203 (60)
US 1999-167239P 19991124 (60)
US 1999-145824P 19990727 (60)
US 1999-142659P 19990706 (60)
US 1999-136784P 19990528 (60)
US 1999-131673P 19990429 (60)
US 1999-131278P 19990427 (60)
US 1999-130696P 19990423 (60)
US 1999-130412P 19990416 (60)
US 1999-127598P 19990402 (60)
US 1999-126599P 19990326 (60)
US 1999-124097P 19990312 (60)
US 1999-122388P 19990302 (60)
US 1997-36100P 19970114 (60)
DT Utility
FS GRANTED
LN.CNT 15430
INCL INCLM: 530/387.300
INCLS: 530/300.000; 530/324.000; 530/388.100; 530/388.230; 530/351.000;
435/069.500; 435/007.100
NCL NCLM: 530/387.300
NCLS: 435/007.100; 435/069.500; 530/300.000; 530/324.000; 530/351.000;
530/388.100; 530/388.230
IC [7]
ICM: C07K016-00
ICS: C12P021-08; C12P021-02; G01N035-53
EXF 530/387.1; 530/387.3; 530/387.9; 530/388.1; 530/388.23; 424/85.1;
536/23.1; 536/23.4
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 73 OF 102 USPATFULL on STN
AN 2002:136533 USPATFULL
TI Method for delivering bioactive agents using cochleates
IN Unger, Evan C., Tucson, AZ, United States
PA Imarx Therapeutics, Inc., Tucson, AZ, United States (U.S. corporation)
PI US 6403056 B1 20020611
AI US 2000-540448 20000331 (9)
RLI Division of Ser. No. US 1997-925353, filed on 8 Sep 1997, now patented,
Pat. No. US 6120751 Continuation-in-part of Ser. No. US 1997-823791,

Continuation-in-part of Ser. No. US 1997-851780, filed on 6 May 1997,
now patented, Pat. No. US 6090800 Continuation-in-part of Ser. No. US
1997-877826, filed on 18 Jun 1997 Continuation-in-part of Ser. No. US
1997-887215, filed on 2 Jul 1997, now patented, Pat. No. US 6028066

DT Utility
FS GRANTED
LN.CNT 6445
INCL INCLM: 424/009.510
INCLS: 424/009.520; 424/400.000; 424/450.000; 424/502.000
NCL NCLM: 424/009.510
NCLS: 424/009.520; 424/400.000; 424/450.000; 424/502.000
IC [7]
ICM: A61B008-00
ICS: A61K009-00; A61K009-127; A61K009-50
EXF 424/9.52; 424/9.51; 424/450; 424/489; 424/1.21; 424/9.321; 424/812;
424/400; 424/502; 514/937; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 74 OF 102 USPATFULL on STN
AN 2002:126317 USPATFULL
TI Human ***tumor*** necrosis factor delta and epsilon
IN Yu, Guo-Liang, Berkeley, CA, UNITED STATES
Ni, Jian, Germantown, MD, UNITED STATES
Gentz, Reiner L., Rockville, MD, UNITED STATES
Dillon, Patrick J., Carlsbad, CA, UNITED STATES
PA Human Genome Sciences, Inc., Rockville, MD, UNITED STATES, 20850 (U.S.
corporation)
PI US 2002064829 A1 20020530
US 6541224 B2 20030401
AI US 2001-879919 A1 20010614 (9)
RLI Continuation-in-part of Ser. No. US 1997-815783, filed on 12 Mar 1997,
PENDING
PRAI US 1996-16812P 19960314 (60)
US 2001-293499P 20010525 (60)
US 2001-277978P 20010323 (60)
US 2001-276248P 20010316 (60)
US 2000-254875P 20001213 (60)
US 2000-241952P 20001023 (60)
US 2000-211537P 20000615 (60)
DT Utility
FS APPLICATION
LN.CNT 13531
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 530/351.000; 424/145.100; 530/388.230;
536/023.500
NCL NCLM: 435/069.500
NCLS: 435/007.710; 435/069.100; 435/069.700; 435/070.100; 514/002.000;
514/012.000; 530/350.000; 530/351.000
IC [7]
ICM: A61K039-395
ICS: C07K014-525; C07K016-24; C07H021-04
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 75 OF 102 USPATFULL on STN
AN 2002:101771 USPATFULL
TI Devices and method for removing cerebrospinal fluids from a patient's
CSF space
IN Saul, Tom A., El Granada, CA, United States
Sussman, Marvin L., Miami, FL, United States
PA Eunoe, Inc., Redwood City, CA, United States (U.S. corporation)
PI US 6383159 B1 20020507
AI US 1998-189037 19981110 (9)
DT Utility
FS GRANTED
LN.CNT 623
INCL INCLM: 604/009.000
INCLS: 604/008.000; 604/500.000
NCL NCLM: 604/009.000
NCLS: 604/008.000; 604/500.000
IC [7]
ICM: A61M005-00
EXF 604/264; 604/8-10; 604/247; 604/500; 604/28; 604/30; 604/33

L7 ANSWER 76 OF 102 USPATFULL on STN
AN 2002:99410 USPATFULL

neurological diseases and disorders
 IN Solomon, Beka, Herzlia Pituach, ISRAEL
 Frenkel, Dan, Rehovot, ISRAEL
 PI US 2002052311 A1 20020502
 AI US 2001-808037 A1 20010315 (9)
 RLI Continuation-in-part of Ser. No. US 2000-629971, filed on 31 Jul 2000,
 PENDING Continuation-in-part of Ser. No. US 1999-473653, filed on 29 Dec
 1999, PENDING
 PRAI US 1999-152417P 19990903 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 4074
 INCL INCLM: 514/002.000
 INCLS: 424/093.210
 NCL NCLM: 514/002.000
 NCLS: 424/093.210
 IC [7]
 ICM: A61K048-00
 ICS: A61K038-00
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 77 OF 102 USPATFULL on STN
 AN 2002:92635 USPATFULL
 TI METHODS AND COMPOSITIONS FOR THE TREATMENT OF MOTOR NEURON INJURY AND
 NEUROPATHY
 IN RUEGER, DAVID C., SOUTHBOROUGH, MA, UNITED STATES
 SAMPATH, KUBER T., HOLLISTON, MA, UNITED STATES
 OPPERMANN, HERMAN, MEDWAY, MA, UNITED STATES
 PANG, ROY H. L., NEW HAMPSHIRE, MA, UNITED STATES
 COHEN, CHARLES M., WESTON, MA, UNITED STATES
 PI US 2002049159 A1 20020425
 AI US 1997-937755 A1 19970925 (8)
 RLI Continuation-in-part of Ser. No. US 1994-260675, filed on 16 Jun 1994,
 PENDING Continuation of Ser. No. US 1993-126100, filed on 23 Sep 1993,
 ABANDONED Continuation of Ser. No. US 1992-922813, filed on 31 Jul 1992,
 ABANDONED Continuation-in-part of Ser. No. US 1991-752764, filed on 30
 Aug 1991, ABANDONED Continuation-in-part of Ser. No. US 1991-753059,
 filed on 30 Aug 1991, ABANDONED Continuation-in-part of Ser. No. US
 1991-667274, filed on 11 Mar 1991, ABANDONED
 DT Utility
 FS APPLICATION
 LN.CNT 3688
 INCL INCLM: 514/012.000
 INCLS: 514/002.000
 NCL NCLM: 514/012.000
 NCLS: 514/002.000
 IC [7]
 ICM: A61K038-00
 ICS: A01N037-18; C12N015-09
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 78 OF 102 USPATFULL on STN
 AN 2002:75422 USPATFULL
 TI Methods for treating dementia
 IN Schatzberg, Alan F., Los Altos, CA, United States
 Belanoff, Joseph K., Woodside, CA, United States
 PA The Board of Trustees of the Leland Stanford Junior University,
 Stanford, CA, United States (U.S. corporation)
 PI US 6369046 B1 20020409
 AI US 1999-246780 19990204 (9)
 PRAI US 1998-85703P 19980515 (60)
 DT Utility
 FS GRANTED
 LN.CNT 1433
 INCL INCLM: 514/167.000
 INCLS: 514/169.000
 NCL NCLM: 514/167.000
 NCLS: 514/169.000
 IC [7]
 ICM: A61K031-59
 ICS: A61K031-56
 EXF 514/167; 514/169
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 79 OF 102 USPATFULL on STN

TI SOLID POROUS MATRICES AND METHODS OF MAKING AND USING THE SAME
IN UNGER, EVAN C., TUCSON, AZ, UNITED STATES
PI US 2002039594 A1 20020404
AI US 1998-75477 A1 19980511 (9)
PRAI US 1997-46379P 19970513 (60)
DT Utility
FS APPLICATION
LN.CNT 5207
INCL INCLM: 424/426.000
INCLS: 424/489.000
NCL NCLM: 424/426.000
NCLS: 424/489.000
IC [7]
ICM: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 80 OF 102 USPATFULL on STN
AN 2002:57390 USPATFULL
TI Antibodies to human ***tumor*** necrosis factor receptor TR9
IN Ni, Jian, Rockville, MD, United States
Yu, Guo-Liang, Berkeley, CA, United States
Fan, Ping, Gaithersburg, MD, United States
Gentz, Reiner L., Rockville, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 6358508 B1 20020319
AI US 2000-527236 20000316 (9)
RLI Continuation-in-part of Ser. No. US 1998-95094, filed on 10 Jun 1998
PRAI US 1997-52991P 19970611 (60)
US 1999-126019P 19990324 (60)
US 1999-134220P 19990514 (60)
DT Utility
FS GRANTED
LN.CNT 8936
INCL INCLM: 424/139.100
INCLS: 424/178.100; 530/388.220; 530/389.100; 530/391.300; 530/391.700;
530/387.900
NCL NCLM: 424/139.100
NCLS: 424/178.100; 530/387.900; 530/388.220; 530/389.100; 530/391.300;
530/391.700
IC [7]
ICM: A61K039-395
EXF 530/388.22; 530/389.1; 530/391.3; 530/391.7; 530/387.9; 424/139.1;
424/178.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 81 OF 102 USPATFULL on STN
AN 2002:32195 USPATFULL
TI Differential diagnosis of neurological diseases
IN Vanmechelen, Eugene, Nazareth-Eke, BELGIUM
Vanderstichele, Hugo, Gent, BELGIUM
Hulstaert, Frank, Gentbrugge, BELGIUM
PI US 2002019016 A1 20020214
AI US 2001-892835 A1 20010627 (9)
PRAI EP 2000-870151 20000630
US 2000-218907P 20000718 (60)
DT Utility
FS APPLICATION
LN.CNT 1005
INCL INCLM: 435/007.210
NCL NCLM: 435/007.210
IC [7]
ICM: G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 82 OF 102 USPATFULL on STN
AN 2002:4290 USPATFULL
TI PURIFIED ANTIGEN FOR ALZHEIMER'S DISEASE, AND METHODS OF OBTAINING AND
USING SAME
IN ZINKOWSKI, RAYMOND P., NORTHBROOK, IL, UNITED STATES
KERKMAN, DANIEL J., LAKE VILLA, IL, UNITED STATES
KOHNNEN, RUSSELL E., SKOKIE, IL, UNITED STATES
DEBERNARDIS, JOHN F., LINDENHURST, IL, UNITED STATES
DAVIES, PETER, RYE, NY, UNITED STATES
PI US 2002002270 A1 20020103

DT Utility
FS APPLICATION
LN.CNT 1696
INCL INCLM: 530/387.100
INCLS: 435/007.100; 436/501.000
NCL NCLM: 530/387.100
NCLS: 435/007.100; 436/501.000
IC [7]
ICM: C07K016-00
ICS: G01N033-53; G01N033-566
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 83 OF 102 USPATFULL on STN
AN 2001:231037 USPATFULL
TI P202 is a ***tumor*** suppressor
IN Hung, Mien-Chie, Houston, TX, United States
Yan, Duen-Hwa, Houston, TX, United States
Wen, Yong, Houston, TX, United States
Spohn, Bill, Houston, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 6331284 B1 20011218
AI US 2000-590652 20000608 (9)
PRAI US 1999-139039P 19990610 (60)
DT Utility
FS GRANTED
LN.CNT 3162
INCL INCLM: 424/001.110
INCLS: 424/093.100; 424/093.200; 424/093.600; 435/320.100; 435/455.000;
435/456.000; 435/458.000; 514/002.000; 514/044.000; 530/350.000;
536/023.100; 536/023.500; 536/024.100
NCL NCLM: 424/001.110
NCLS: 424/093.100; 424/093.200; 424/093.600; 435/320.100; 435/455.000;
435/456.000; 435/458.000; 514/002.000; 514/044.000; 530/350.000;
536/023.100; 536/023.500; 536/024.100
IC [7]
ICM: A61K051-00
ICS: A61K048-00; A61K038-21; A61K031-711
EXF 435/69.1; 435/320.1; 435/455; 435/456; 435/458; 424/93.1; 424/93.2;
424/93.6; 424/278; 424/1.11; 514/2; 514/44; 530/350; 536/23.1; 536/23.5;
536/24.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 84 OF 102 USPATFULL on STN
AN 2001:182086 USPATFULL
TI Novel methods of ultrasound treatment using gas or gaseous precursor-filled compositions
IN Unger, Evan C., Tucson, AZ, United States
PA ImaRx Pharmaceutical Corp. (U.S. corporation)
PI US 2001031243 A1 20011018
AI US 2001-813484 A1 20010321 (9)
RLI Division of Ser. No. US 1997-929847, filed on 15 Sep 1997, PENDING
DT Utility
FS APPLICATION
LN.CNT 6360
INCL INCLM: 424/009.510
INCLS: 424/009.520; 604/020.000
NCL NCLM: 424/009.510
NCLS: 424/009.520; 604/020.000
IC [7]
ICM: A61K049-22
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 85 OF 102 USPATFULL on STN
AN 2001:144937 USPATFULL
TI solid matrix therapeutic compositions
IN Unger, Evan C., Tucson, AZ, United States
PA ImaRx Therapeutics, Inc. (U.S. corporation)
PI US 2001018072 A1 20010830
AI US 2001-828762 A1 20010409 (9)
RLI Division of Ser. No. US 1998-75477, filed on 11 May 1998, PENDING
PRAI US 1997-46379P 19970513 (60)
DT Utility
FS APPLICATION
LN.CNT 4899

INCLS: 514/053.000; 514/023.000
NCL NCLM: 424/484.000
NCLS: 514/053.000; 514/023.000
IC [7]
ICM: A61K009-14
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 86 OF 102 USPATFULL on STN
AN 2001:136426 USPATFULL
TI Artificial chromosome constructs containing foreign nucleic acid sequences
IN Horsburgh, Brian, Vancouver, Canada
Qiang, Dong, Vancouver, Canada
Tufaro, Francis, Vancouver, Canada
Ostrove, Jeffrey, West Vancouver, Canada
PA MediGene, Inc., San Diego, CA, United States (U.S. corporation)
PI US 6277621 B1 20010821
AI US 1998-31006 19980226 (9)
DT Utility
FS GRANTED
LN.CNT 921
INCL INCLM: 435/235.100
INCLS: 435/320.100; 435/325.000; 435/366.000; 536/023.100; 536/023.720;
536/023.200; 536/023.500; 536/023.510; 536/023.520; 536/024.500
NCL NCLM: 435/235.100
NCLS: 435/320.100; 435/325.000; 435/366.000; 536/023.100; 536/023.200;
536/023.500; 536/023.510; 536/023.520; 536/023.720; 536/024.500
IC [7]
ICM: C12N007-00
ICS: C12N007-01; C12N005-10; C12N015-38; C07H021-04
EXF 435/320.1; 435/325; 435/235.1; 435/366; 424/93.2; 424/93.6; 424/93.1;
536/23.1; 536/23.72; 536/23.2; 536/23.5; 536/23.51; 536/23.52; 536/24.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 87 OF 102 USPATFULL on STN
AN 2001:98068 USPATFULL
TI DNA sequences encoding fusions of DNA repair proteins and uses thereof
IN Kelley, Mark, Zionsville, IN, United States
Williams, David, Indianapolis, IN, United States
PA Advanced Research and Technology Institute, Indianapolis, IN, United States (U.S. corporation)
PI US 6252048 B1 20010626
AI US 2000-542403 20000403 (9)
RLI Continuation of Ser. No. US 1997-957302, filed on 24 Oct 1997, now patented, Pat. No. US 6046036
PRAI US 1996-29308P 19961025 (60)
DT Utility
FS GRANTED
LN.CNT 4551
INCL INCLM: 530/358.000
INCLS: 530/300.000; 530/350.000; 435/069.100; 435/069.700; 435/183.000;
536/023.100; 536/023.200; 536/023.400; 536/023.500
NCL NCLM: 530/358.000
NCLS: 435/069.100; 435/069.700; 435/183.000; 530/300.000; 530/350.000;
536/023.100; 536/023.200; 536/023.400; 536/023.500
IC [7]
ICM: C07K014-00
ICS: C07K005-00; C12N015-00; C07H021-04
EXF 435/6; 435/69.7; 435/69.1; 435/440; 435/183; 435/193; 435/320.1;
435/325; 435/367; 435/243; 435/252; 435/33; 536/23.1; 536/23.2;
536/23.5; 536/23.4; 536/24.3; 536/24.31; 536/24.33; 514/44; 530/300;
530/350; 530/358
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 88 OF 102 USPATFULL on STN
AN 2001:93119 USPATFULL
TI Human PEA3 is a ***tumor*** suppressor for cancer cells
IN Xing, Xiangming, Sugar Land, TX, United States
Hung, Mien-Chie, Houston, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
PI US 6248351 B1 20010619
AI US 1998-116049 19980715 (9)
RLI Continuation-in-part of Ser. No. US 1997-780835, filed on 10 Jan 1997, now patented, Pat. No. US 5922688

FS GRANTED
LN.CNT 2739
INCL INCLM: 424/450.000
INCLS: 424/093.200; 424/093.600; 435/320.100; 435/455.000; 435/456.000;
435/325.000; 435/375.000; 514/002.000; 514/044.000; 536/023.100;
536/023.500
NCL NCLM: 424/450.000
NCLS: 424/093.200; 424/093.600; 435/320.100; 435/325.000; 435/375.000;
435/455.000; 435/456.000; 514/002.000; 514/044.000; 536/023.100;
536/023.500
IC [7]
ICM: A61K048-00
ICS: A61K038-17; A61K031-711; C12N015-867; C12N015-63
EXF 514/2; 514/44; 435/320.1; 435/455; 435/456; 435/325; 435/375; 424/93.2;
424/450; 536/23.1; 536/23.5
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 89 OF 102 USPATFULL on STN
AN 2001:4886 USPATFULL
TI Pea3 is a ***tumor*** suppressor
IN Hung, Mien-Chie, Houston, TX, United States
Xing, Xiangming, Houston, TX, United States
PA Board of Regents, The University of Texas System, Austin, TX, United
States (U.S. corporation)
PI US 6172212 B1 20010109
AI US 1999-303268 19990430 (9)
RLI Continuation of Ser. No. US 1997-780835, filed on 10 Jan 1997, now
patented, Pat. No. US 5922688
DT Patent
FS Granted
LN.CNT 2482
INCL INCLM: 536/023.500
INCLS: 424/450.000; 424/093.100; 424/093.200; 435/235.100; 435/320.100;
436/071.000; 530/350.000; 514/044.000
NCL NCLM: 536/023.500
NCLS: 424/093.100; 424/093.200; 424/450.000; 435/235.100; 435/320.100;
436/071.000; 530/350.000
IC [7]
ICM: C07H021-04
ICS: A61K009-127; C12N007-00; C12N015-00; G01N033-92
EXF 514/44; 514/2; 435/320.1; 435/172.3; 435/325; 435/375; 435/975;
435/235.1; 424/93.2; 424/450; 436/71; 536/23.5; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 90 OF 102 USPATFULL on STN
AN 2000:127960 USPATFULL
TI Optoacoustic contrast agents and methods for their use
IN Unger, Evan C., Tucson, AZ, United States
Wu, Yunqiu, Tucson, AZ, United States
PA Imarx Pharmaceutical Corp., Tucson, AZ, United States (U.S. corporation)
PI US 6123923 20000926
AI US 1997-993165 19971218 (8)
PRAI US 1997-46379P 19970513 (60)
DT Utility
FS Granted
LN.CNT 6923
INCL INCLM: 424/009.520
INCLS: 424/009.600; 424/009.200; 424/009.300; 424/450.000; 424/009.100;
514/410.000
NCL NCLM: 424/009.520
NCLS: 424/009.100; 424/009.200; 424/009.300; 424/009.600; 424/450.000;
514/410.000
IC [7]
ICM: A61K049-00
ICS: A61K049-22
EXF 424/9.1; 424/9.2; 424/9.3; 424/9.52; 424/450; 424/9.6; 514/410
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 91 OF 102 USPATFULL on STN
AN 2000:124531 USPATFULL
TI Charged lipids and uses for the same
IN Unger, Evan C., Tucson, AZ, United States
PA Imarx Pharmaceutical Corp., Tucson, AZ, United States (U.S. corporation)
PI US 6120751 20000919
AI US 1997-925353 19970908 (8)
PRAI US 1997-925353 19970908 (8)

And a continuation-in-part of Ser. No. US 1997-851780, filed on 6 May 1997 And a continuation-in-part of Ser. No. US 1997-877826, filed on 18 Jun 1997 And a continuation-in-part of Ser. No. US 1997-887215, filed on 2 Jul 1997

DT Utility
FS Granted
LN.CNT 6059
INCL INCLM: 424/009.510
INCLS: 424/009.520; 424/450.000; 424/502.000; 264/004.100; 264/004.000;
428/402.200
NCL NCLM: 424/009.510
NCLS: 264/004.000; 264/004.100; 424/009.520; 424/450.000; 424/502.000;
428/402.200
IC [7]
ICM: A61K049-04
ICS: A61K009-50; A61K009-127; B01J013-02
EXF 424/450; 424/9.52; 424/9.51; 424/489; 424/498; 424/502; 424/1.21;
424/9.321; 424/812; 514/937; 264/4; 264/4.1; 264/4.32; 264/4.33;
427/2.14; 427/213.3; 427/213.31; 428/402; 428/402.24; 428/402.2; 436/829
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 92 OF 102 USPATFULL on STN
AN 2000:40881 USPATFULL
TI DNA sequences encoding fusions of DNA repair proteins and uses thereof
IN Kelley, Mark, Zionsville, IN, United States
Williams, David, Indianapolis, IN, United States
PA Advanced Research and Technology Institute, Bloomington, IN, United States (U.S. corporation)
PI US 6046036 20000404
AI US 1997-957302 19971024 (8)
PRAI US 1996-29308P 19961025 (60)
DT Utility
FS Granted
LN.CNT 4941
INCL INCLM: 435/069.700
INCLS: 435/069.100; 435/320.100; 435/325.000; 435/367.000; 536/023.100;
536/023.400; 536/023.500
NCL NCLM: 435/069.700
NCLS: 435/069.100; 435/320.100; 435/325.000; 435/367.000; 536/023.100;
536/023.400; 536/023.500
IC [7]
ICM: C12N015-00
ICS: C12N015-63; C12N015-85; C07H021-04
EXF 435/6; 435/69.7; 435/69.1; 435/172.03; 435/320.1; 435/367; 435/252.33;
435/440; 435/183; 435/193; 435/325; 435/243; 536/23.4; 536/23.1;
536/23.2; 536/23.5; 536/24.3; 536/24.31; 536/24.33; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 93 OF 102 USPATFULL on STN
AN 2000:35495 USPATFULL
TI Drug delivery system and method
IN Walker, Jeffrey P., San Diego, CA, United States
Bernard, Robert M., Rancho Santa Fe, CA, United States
PA Ichor Medical Systems Inc., San Diego, CA, United States (U.S. corporation)
PI US 6041252 20000321
AI US 1995-476714 19950607 (8)
DT Utility
FS Granted
LN.CNT 2555
INCL INCLM: 604/020.000
INCLS: 604/021.000; 435/173.600; 435/285.200; 607/072.000
NCL NCLM: 604/020.000
NCLS: 435/173.600; 435/285.200; 604/021.000; 607/072.000
IC [7]
ICM: A61N001-30
EXF 604/20-21; 604/49; 935/52-53; 435/173.6; 435/285.2; 607/72

L7 ANSWER 94 OF 102 USPATFULL on STN
AN 2000:21560 USPATFULL
TI Prodrugs comprising fluorinated amphiphiles
IN Unger, Evan C., Tucson, AZ, United States
PA Imarx Pharmaceutical Corp., Tucson, AZ, United States (U.S. corporation)
PI US 6028066 20000222
AI US 1997-887215 19970702 (8)

DT Utility
FS Granted
LN.CNT 6329
INCL INCLM: 514/180.000
INCLS: 514/169.000; 552/507.000
NCL NCLM: 514/180.000
NCLS: 514/169.000; 552/507.000
IC [7]
ICM: A61K031-56
ICS: C07J005-00
EXF 552/506; 552/507; 552/566; 514/169; 514/180
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 95 OF 102 USPATFULL on STN
AN 1999:106564 USPATFULL
TI Neural thread protein gene expression and detection of Alzheimer's
disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 5948888 19990907
AI US 1995-450673 19950530 (8)
RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a
continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994,
now abandoned which is a continuation-in-part of Ser. No. US 1993-50559,
filed on 20 Apr 1993, now abandoned, said Ser. No. US 340426 which is a
continuation-in-part of Ser. No. US 1993-55778, filed on 3 May 1993, now
abandoned which is a continuation of Ser. No. US 1989-451975, filed on
20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No.
US 1988-287207, filed on 21 Dec 1988, now abandoned

DT Utility
FS Granted
LN.CNT 4980
INCL INCLM: 530/350.000
INCLS: 530/839.000; 435/320.100; 435/069.100; 435/071.200; 435/252.330;
435/252.300
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.200; 435/252.300; 435/252.330; 435/320.100;
530/839.000
IC [6]
ICM: C07K014-00
EXF 530/350; 530/839; 435/320.1; 435/69.1; 435/71.2; 435/252.33; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 96 OF 102 USPATFULL on STN
AN 1999:106312 USPATFULL
TI Neural thread protein gene expression and detection of alzheimer's
disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Coporation, Boston, MA, United States (U.S.
corporation)
PI US 5948634 19990907
AI US 1994-340426 19941114 (8)
RLI Continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994,
now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now
abandoned, said Ser. No. US 230139 which is a continuation-in-part of
Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned, said Ser.
No. US 55778 which is a continuation of Ser. No. US 1989-451975, filed
on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser.
No. US 1988-287207, filed on 21 Dec 1988, now abandoned

DT Utility
FS Granted
LN.CNT 4945
INCL INCLM: 435/069.100
INCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
IC [6]
ICM: C12N015-00
EXF 536/23.1; 536/23.5; 435/320.1; 435/240.1; 435/243; 435/69.1; 435/252.3;
435/252.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 1999:78693 USPATFULL
 TI PEA3 is a ***tumor*** suppressor
 IN Hung, Mien-Chie, Houston, TX, United States
 Xing, Xiangming, Houston, TX, United States
 PA Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)
 PI US 5922688 19990713
 AI US 1997-780835 19970110 (8)
 DT Utility
 FS Granted
 LN.CNT 2710
 INCL INCLM: 514/044.000
 INCLS: 514/002.000; 435/320.100; 435/975.000
 NCL NCLM: 514/044.000
 NCLS: 435/320.100; 435/975.000; 514/002.000
 IC [6]
 ICM: A61K038-00
 ICS: A61K048-00; C12N015-00
 EXF 514/44; 514/2; 435/320.1; 435/172.3; 435/325; 435/375; 435/975;
 424/93.2; 424/450; 935/52; 536/23.1; 536/23.5
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 98 OF 102 USPATFULL on STN
 AN 1998:134825 USPATFULL
 TI Neural thread protein gene expression and detection of Alzheimer's disease
 IN de la Monte, Suzanne, Cambridge, MA, United States
 Wands, Jack R., Waban, MA, United States
 PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
 PI US 5830670 19981103
 AI US 1995-454557 19950530 (8)
 RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned, said Ser. No. US 230139 which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned
 DT Utility
 FS Granted
 LN.CNT 4824
 INCL INCLM: 435/007.200
 INCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000
 NCL NCLM: 435/007.200
 NCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000
 IC [6]
 ICM: G01N033-53
 ICS: G01N033-48; C12Q001-08
 EXF 435/6; 435/7.1; 435/7.2; 435/7.92; 435/40.52; 435/7.23; 436/63; 436/64;
 436/813; 514/44
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 99 OF 102 USPATFULL on STN
 AN 1998:124858 USPATFULL
 TI Method and apparatus for radiation detection
 IN Tumer, Tumay O., 107 Sweetwood Ct., Riverside, CA, United States 92507
 PI US 5821541 19981013
 AI US 1997-784176 19970115 (8)
 PRAI US 1996-11135P 19960202 (60)
 DT Utility
 FS Granted
 LN.CNT 4658
 INCL INCLM: 250/370.090
 INCLS: 250/363.030
 NCL NCLM: 250/370.090
 NCLS: 250/363.030
 IC [6]
 ICM: G01T001-24
 EXF 378/37; 378/4; 378/98.8; 250/370.09; 250/369; 250/367; 250/366;
 250/363.02; 250/363.03; 250/363.04; 250/370.01
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 100 OF 102 USPATFULL on STN
 AN 1998:115625

TI The Alz-50 monoclonal antibody and diagnostic assay for alzheimer's disease
 IN Ghanbari, Hossein A., Lake Forest, IL, United States
 Davies, Peter, Rye, NY, United States
 Wolozin, Benjamin, Columbia, MD, United States
 PA Albert Einstein College of Medicine of Yeshiva Univ., Bronx, NY, United States (U.S. corporation)
 PI US 5811310 19980922
 AI US 3627837 19941223 (8)
 RLI Continuation-in-part of Ser. No. 269640, filed on 1 Jul 1994, now abandoned which is a continuation of Ser. No. 116488, filed on 3 Sep 1993, now abandoned which is a continuation of Ser. No. 485149, filed on 26 Feb 1990, now abandoned which is a continuation-in-part of Ser. No. 100980, filed on 25 Sep 1987, now abandoned which is a continuation-in-part of Ser. No. 913494, filed on 30 Sep 1986, now abandoned
 DT Utility
 FS Granted
 LN.CNT 1857
 INCL INCLM: 436/518.000
 INCLS: 436/528.000; 436/531.000; 436/084.000; 435/070.210; 435/326.000; 435/007.100; 435/007.210; 435/007.920; 530/388.100
 NCL NCLM: 436/518.000
 NCLS: 435/007.100; 435/007.210; 435/007.920; 435/070.210; 435/326.000; 436/528.000; 436/531.000; 436/811.000; 530/388.100
 IC [6]
 ICM: G01N033-53
 EXF 435/7.1; 435/7.21; 435/7.92; 435/7.94; 435/18; 435/21; 435/28; 435/240.27; 435/70.1; 435/70.2; 435/70.21; 435/326; 435/344.1; 436/518; 436/528; 436/531; 436/538; 436/540; 436/547; 436/548; 436/804; 436/811; 530/388.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 101 OF 102 USPATFULL on STN
 AN 97:12326 USPATFULL
 TI Method of detecting abnormally phosphorylated ***tau*** (. ***tau*** .)
 IN Trojanowski, John Q., Philadelphia, PA, United States
 Lee, Virginia M-Y., Philadelphia, PA, United States
 PA Trustees of the Univ. of Pennsylvania, Philadelphia, PA, United States (U.S. corporation)
 PI US 5601985 19970211
 AI US 1995-495308 19950627 (8)
 RLI Division of Ser. No. US 1993-145827, filed on 29 Oct 1993 which is a continuation-in-part of Ser. No. US 1991-745384, filed on 14 Aug 1991, now abandoned
 DT Utility
 FS Granted
 LN.CNT 820
 INCL INCLM: 435/007.100
 INCLS: 435/007.920; 435/007.950; 436/518.000
 NCL NCLM: 435/007.100
 NCLS: 435/007.920; 435/007.950; 436/518.000
 IC [6]
 ICM: G01N033-53
 EXF 435/7.1; 435/7.9; 435/7.92; 435/7.93; 435/7.94; 435/7.95; 436/518
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L7 ANSWER 102 OF 102 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN
 AN 2000-257071 [22] WPIDS
 DNN N2000-191070 DNC C2000-078630
 TI Early detection of central nervous system damage, useful e.g. for assessing treatment of ***brain*** ***tumors***, by detecting high levels of ***tau*** protein.
 DC B04 D16 S03
 IN HULSTAERT, F; VANDERSTICHELE, H; VANMECHELEN, E
 PA (INNO-N) INNOGENETICS NV
 CYC 89
 PI WO 2000014546 A1 20000316 (200022)* EN 40p G01N033-68
 STN INTERNATIONAL LOGOFF AT 16:48:59 ON 30 OCT 2003